

9/23/02

Div of 09/214,277

Search Results.

L6 STRUCTURE UPLOADED

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L6 STR

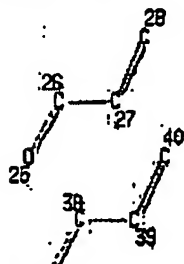
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H 62 O 63

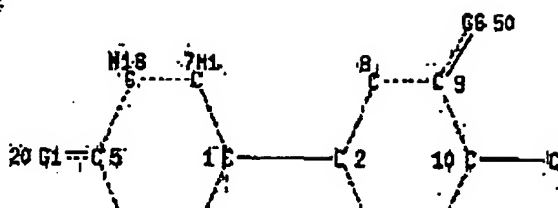
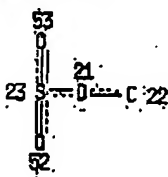
O 69 F 60 C M1

H 67 F 58

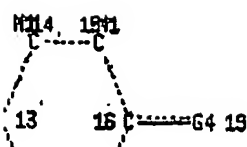
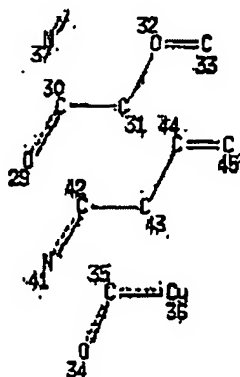
54 O M1 X 66 N M1
Page 1-A



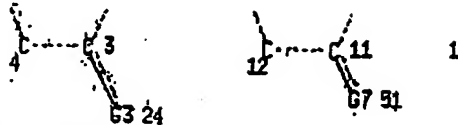
Page 1-B



Page 2-A



Page 2-B



Page 3-A



Page 3-B

VAR G1=54/55/56/22

VAR G3=57/58

VAR G4=25/29/34/37/41/46

VAR G5=59/60/61

VAR G6=62/63

VAR G7=64/65

NODE ATTRIBUTES:

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HCOUNT	IS M1	AT	7
HCOUNT	IS M1	AT	14
HCOUNT	IS M1	AT	15
HCOUNT	IS M1	AT	18
HCOUNT	IS M1	AT	54
HCOUNT	IS M1	AT	56
HCOUNT	IS M1	AT	61
HCOUNT	IS M2	AT	65
NSPEC	IS R	AT	1
NSPEC	IS R	AT	2
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DEFAULT ELEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 65

STEREO ATTRIBUTES: NONE

⇒ s 15

SAMPLE SEARCH INITIATED 11:37:34 FILE 'REGISTRY'
 SAMPLE SCREEN SEARCH COMPLETED - 396 TO ITERATE

100.0% PROCESSED 396 ITERATIONS
 SEARCH TIME: 00.00.01

31 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**

PROJECTED ITERATIONS: 6727 TO 9113
 PROJECTED ANSWERS: 286 TO 954

L7 31 SEA SSS SAM L6

⇒ s 16 ful

FULL SEARCH INITIATED 11:37:51 FILE 'REGISTRY'
 FULL SCREEN SEARCH COMPLETED - 8275 TO ITERATE

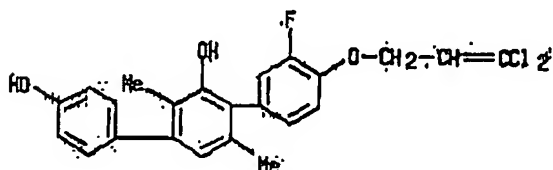
100.0% PROCESSED 8275 ITERATIONS
 SEARCH TIME: 00.00.05

433 ANSWERS

L8 433 SEA SSS FUL L6

⇒ d scan

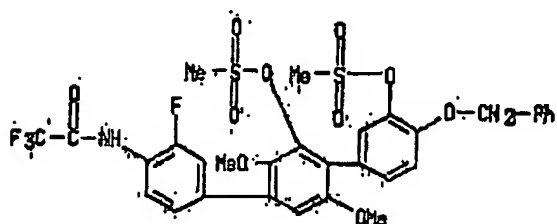
L8 433 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN [1,1':4',1''-Terphenyl]-2',4''-diol, 4-[(3,3-dichloro-2-propenyl)oxy]-3-
 fluoro-3',6'-dimethyl- (9CI)
 MF C23 H19 Cl2 F O3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

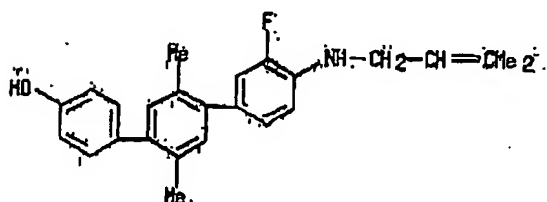
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1)5

L8 433 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Acetamide, 2,2,2-trifluoro-N-[3-fluoro-2',5'-dimethoxy-3',3''-
 [(methylsulfonyl)oxy]-4''-(phenylmethoxy)[1,1':4',1''-terphenyl]-4-yl]-
 (9CI)
 MF C31 H27 F4 N O10 S2



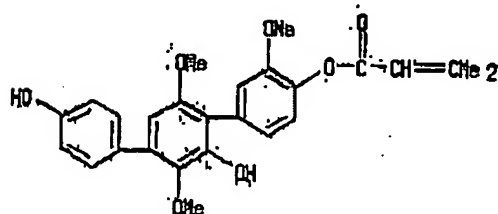
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 433 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN [1,1':4',1''-terphenyl]-4-yl, 3''-fluoro-2',5'-dimethyl-4''-[(3-methyl-2-
 butenyl)amino]- (9CI)
 MF C25 H26 F N O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

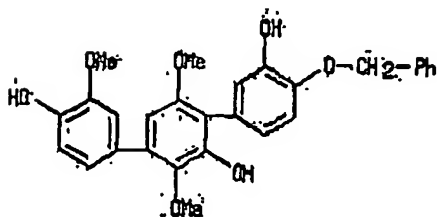
L8 433 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN 2-Butenoic acid, 3-methyl-, 2',4''-dihydroxy-3,3',6'-
 trimethoxy[1,1':4',1''-terphenyl]-4-yl ester (9CI)
 MF C26 H26 O7



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

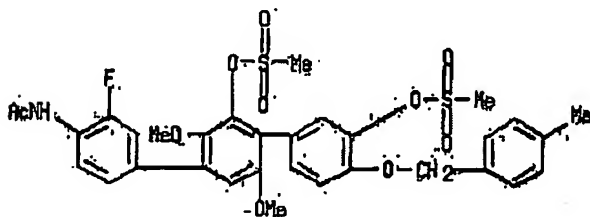
L8 433 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN [1,1':4',1''-terphenyl]-2',3,4''-triol, 3',3'',6'-trimethoxy-4-

(phenylmethoxy)- (9CI)
MF C28 H26 O7



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

LS 433 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Acetamide, N-[3-fluoro-2',5'-dimethoxy-4''-[(4-methylphenyl)methoxy]-
3',3''-bis[(methylsulfonyl)oxy][1,1':4',1''-terphenyl]-4-yl]- (9CI)
MF C32 H32 F N O10 S2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1)end

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COST IN JAPANESE YEN

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

20258

20287

FILE 'CAPLUS' ENTERED AT 11:39:16 ON 09 SEP 2002

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FILE COVERS 1907 - 8 Sep 2002 VOL 137 ISS 11

FILE LAST UPDATED: 6 Sep 2002 (20020906/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

⇒ s 10

L9 10 L8

⇒ d bib abs 1-

YOU HAVE REQUESTED DATA FROM 10 ANSWERS - CONTINUE? Y/(N):Y

L9 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2002 ACS

Full
Text References

AN 2002:555447 CAPLUS

DN 137:124988

TI Preparation of terphenyl compounds bearing substituted amino groups as immunosuppressants and/or allergy inhibitors

IN Tsuru, Tatsuo; Takechi, Shozo; Horibe, Isao

PA Shionogi & Co., Ltd., Japan

SO PCT Int. Appl., 183 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

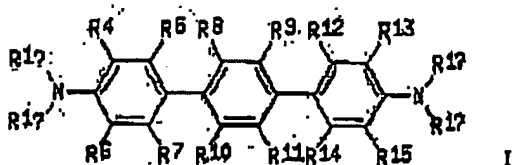
PAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002057216	A1	20020725	WO 2002-JP200259	20020117
<p>W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AE, BY, KG, KZ, MD, RU, TJ, TM, RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG</p>				

PRAI JP 2001-10057 A 20010118

OS MARPAT 137:124988

GI



AB Comps. represented by the general formula [I; wherein R1a, R1b, R1c, R1d = H, lower alkyl, lower alkenyl, lower alkynyl, lower alkylsulfonyl, cycloalkyl, lower alkoxy, carbonyl, lower alkyl-(un)substituted heterocyclyl, lower alkoxy, carbonyl and/or carboxy-(un)substituted aryl, lower alkyl (un)substituted with at least one of carboxy and amino groups, lower alkenyl, lower alkynyl, halo-(un)substituted acyl, halo-(un)substituted lower alkylsulfonyl, cycloalkyl, etc.; R4-R15 = H, halo, HO, CO2H, guanidino, NO2, cyano, each (un)substituted lower alkyl, lower alkoxy, alkenyloxy, cycloalkyloxy, acyl, acyloxy, lower alkoxy, carbonyl, lower alkoxy, carbonyl, lower alkylthio, alkenylthio, NH2, carbamoyl, sulfamoyl, lower alkoxy, carbonyl, amino, nitro, lower alkylsulfonyl, lower alkylsulfonyloxy, arylsulfonyl, lower alkylsulfinyl, or arylsulfonyloxy], prodrugs thereof, or pharmaceutically acceptable salts thereof, or hydrates thereof are prepd. Also claimed are IgE prodn. inhibitors, Th2 differentiation inhibitors, antiallergic agents, or immunosuppressants contg. I, pr drugs thereof, or pharmaceutically acceptable salts thereof, or hydrates thereof. Thus, 332 mg 2',3',5'-trimethyl-6'-methoxy-[1,1':4',1'']-terphenyl-4,4''-diamine was

dissolved in 14 mL THF, followed by adding 0.88 mL cyclopentanone and 0.23 mL AcOH, and the resulting mixt. was stirred at room temp. for 40 min, treated with 2.23 g sodium triacetoxyborohydride, and stirred at room temp. for 5 h to give N4,N4''-dicyclopentyl-2',3',5'-trimethyl-6'-methoxy-[1,1':4',1'']-terphenyl-4,4''-diamine (II). A tablet formulation contg. II was described. Balb/c mice was immunized with dinitrophenyl group-linked Ascaris protein (protein extd. from pig Ascaris) and then administered with 4,4''-bis(isopropylamino)-5'-methoxy-5-methyl-[1,1':4',1'']-terphenyl-3'-carboxylic acid Me ester (III) at 30 mg/kg p.o. for 6 consecutive days. The differentiation of CD4-pos. T cells of the above mice lymph node into IFN γ -pos. cells (Th1) and IL-4-pos. cells (Th2) was significantly inhibited compared to that of control animals administered with saline soln. instead of III.

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2002 ACS

Full Text References

AN 2001:920327 CAPLUS
DN 137:137137
TI A new practical tritium labeling procedure using sodium borotritide and tetrakis(triphenylphosphine)palladium(0)
AU Nagasaki, Tohru; Sakai, Katsunori; Segawa, Masaharu; Katsuyama, Yoshihiko; Baga, Nobuhiro; Koike, Masahiro; Kawada, Kenji; Takechi, Shozo
CS Discovery Research Laboratories, Shionogi and Co., Ltd., Osaka, 553-0002, Japan
SO Journal of Labelled Compounds & Radiopharmaceuticals (2001), 44(14), 993-1004
CODEN: JLCRD4; ISSN: 0362-4803
PB John Wiley & Sons Ltd.
DT Journal
LA English
AB A simple, mild and versatile new tritium (3H) labeling method on a micro scale using sodium borotritide (NaB3H4) and a transition-metal complex catalyst is described. 3H-labeled compds. were prepd. effectively by 3H hydrogenolysis of appendant functional groups in target compds. The appendant functional group such as bromo, iodo or sulfonate in various target compds. can be replaced by tritium (3H) in moderate yields. The new method was established by optimization of the reaction conditions and examm. of its applicability using four types of model substrates in tracer runs. Then, various drug candidates and ligands for drug discovery were labeled with tritium on a micro scale. The specific radioactivity of the 3H-labeled compds. used for the studies on receptor binding ranged from 12 to 20 Ci/mmol.

RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2002 ACS

Full Text References

AN 2001:886013 CAPLUS
DN 136:19727
TI Method for labeling with tritium
IN Nagasaki, Tohru
PA Shionogi & Co., Ltd., Japan
SO PCT Int. Appl., 25 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001092188	A1	20011206	WO 2001-JP4349	20010524
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GR, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS,				

LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO,
 RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ,
 VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,
 FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,
 CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRAI JP 2000-158306 A 20000529
 OS CASREACT 136:19727

AB A method for prepg. a tritium-labeled compd., characterized in that it comprises reacting an org. compd. with a hydride reagent in the presence of a solvent and a catalyst; and a tritium-labeled compd. prepd. by the method. The method allows the introduction of tritium at the last stage of synthesis and thus the prepn. of a tritium-labeled compd. having a high specific radioactivity. Prepd. tritium-labeled compds. are useful as screening agents in biol. tests. Thus, 4-C6H5C6H43B was prepd. from 4-C6H5C6H4Br and Na3BH4 in DMF in the presence of catalyst (Pd(PPh3)4, Pd(OAc)2, Pd(PhCN)2Cl2, Pd2(dba)3, Ru(PPh3)3Cl2, Rh(PPh3)3Cl, NiCl2, CoCl2, or RhCl3).

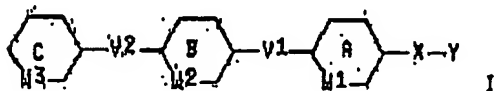
RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 4 OF 10 CAPLUS COPYRIGHT 2002 ACS

File Citations
 File References

AN 2001:78224 CAPLUS
 DN 134:131433
 TI Preparation of tricyclic compounds as inhibitors of cell differentiation into Th2 cells
 IN Arimura, Akinori; Kawada, Kenji
 PA Shionogi & Co., Ltd., Japan
 SO PCT Int. Appl., 102 pp.
 CODEN: PIXXD2
 DT Patent
 LA Japanese
 FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2001007032	A1	20010201	WO 2000-JP4725	20000714
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BR 2000012697	A	20020409	BR 2000-12697	20000714
EP 1206935	A1	20020522	EP 2000-946316	20000714
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL				
NO 2001006401	A	20020123	NO 2001-6401	20011221
PRAI JP 1999-209298	A	19990723		
WO 2000-JP4725	W	20000714		
OS MARPAT 134:131433				
GI				



AB The title compds. I [rings A, B and C are each an arom. carbon ring, a heterocycle, etc.; X represents a single bond, O, CH2, NH, SO, etc.; Y represents hydrogen, optionally substituted lower alkyl, optionally substituted lower alkenyl, etc.; and V1 and V2 represent each a single

bond, O, NH, OCH₂, etc.; when ring A, B, or C is (un)substituted 5-membered heterocyclic ring, W1, W2, W3 = bond] are prepd. Comps. of this invention at 40 mg/kg gave significant inhibition of Th0 cell differentiation into Th2 cells. Formulations are given.

RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 5 OF 10 CAPLUS COPYRIGHT 2002 ACS

Full Text
References

AN 2001:63960 CAPLUS

DN 134:116239

TI Preparation of p-terphenyl compounds bearing acyloxymethoxycarbonyl side chains as prodrugs for allergy inhibitors and immunosuppressants

IN Aono, Katsutoshi; Ichihashi, Teruhisa; Tsuri, Tatsuo

PA Shionogi and Co., Ltd., Japan

SO PCT Int. Appl., 79 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001005750	A1	20010125	WO 2000-JP4723	20000714

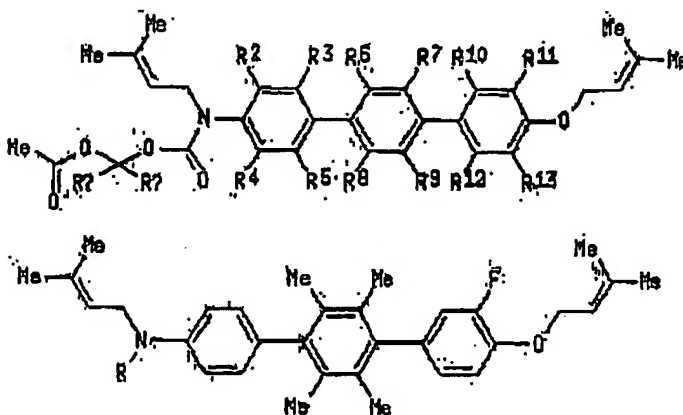
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RW: GH, GM, KE, LS, MW, MZ, SD, SI, SZ, TB, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRAI JP 1999-204976 A 19990719

OS MARPAT 134:116239

GI



I

AB Comps. of general formula (I), pharmaceutically acceptable salts thereof, or solvates of both (wherein R1 is lower alkyl substituted with a nonionic and hydrophilic group; R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, and R13 are each independently hydrogen, HO, halo, CO₂H, optionally substituted lower alkyl, optionally substituted lower alkoxy, optionally substituted lower alkenyl, optionally substituted alkenyloxy, optionally substituted alkylthio, optionally substituted lower alkoxy, or the like; and RA and RB are each independently hydrogen or lower alkyl), which are prodrugs with improved oral absorbability, and possess potent immunosuppressant and/or antiallergic activity in their activated forms.

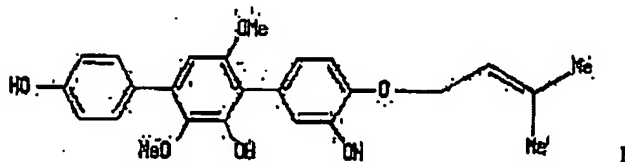
are prepd. Thus, a suspension of 190 mg glycolic acid, 173 mg K₂CO₃, and 5 mL DMF was stirred at room temp. for 10 min, followed by successively adding 282 mg chloromethyl N-isoprenyl-N-(p-terphenyl)carbamate deriv. (II; R = CO₂CH₂Cl) and 60 mg KBr, and the resulting mixt. was vigorously stirred at room temp. for 20 h to give 45% II (R = CO₂CH₂O₂CCH₂OH) (III). When III at 20 mg/kg p.o. was administered to rats, it was not detected in the blood serum but its parent form, i.e. II (R = H), existed with the max. serum concn. of 5.1 µg/mL vs. 2.5 µg/mL for the parent. A tablet formulation contg. III was prepd.

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 6 OF 10 CAPLUS COPYRIGHT 2002 ACS

Full Text References

- AN 1998:499475 CAPLUS
DN 129:260254
TI Total Synthesis of Terprenin, a Novel Immunosuppressive p-Terphenyl Derivative
AU Yonezawa, Shuji; Komurasaki, Tadafumi; Kawada, Kenji; Tsuru, Tatsuo; Fuji, Masahiro; Rugimiya, Akira; Haga, Nobuhiro; Miteumori, Susumu; Inagaki, Masanao; Nakatani, Takuji; Tamura, Yoshinori; Takechi, Shozo; Taishi, Teruhiko; Ohtani, Mitsuaki
CS Shionogi Research Laboratories, Shionogi Co. Ltd., Fukushima-ku Osaka, 553-0002, Japan
SO Journal of Organic Chemistry (1998), 63(17), 5831-5837
CODEN: JOCEAH; ISSN: 0022-3263
PB American Chemical Society
DT Journal
LA English
OS CASREACT 129:260254
GI



- AB The authors achieved a total synthesis of terprenin (I), a novel potent IgE antibody suppressant which was obtained from the ferment. broth of *Aspergillus candidus* RF-5672 and has a highly oxygenated p-terphenyl skeleton with a prenyloxy side chain. The key steps relied on the Suzuki reaction to construct the terphenyl skeleton and on regioselective halogenations to selectively combine the arom. rings. The highly efficient and practical prodn. of this important natural product offers promise for the development of a new type of antiallergic drug.

L9 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2002 ACS

Full Text References

- AN 1998:305188 CAPLUS
DN 129:4518
TI Total synthesis of terprenin, a highly potent and novel immunoglobulin E antibody suppressant
AU Kawada, Kenji; Arimura, Akinori; Tsuru, Tatsuo; Fuji, Masahiro; Komurasaki, Tadafumi; Yonezawa, Shuji; Rugimiya, Akira; Haga, Nobuhiro; Miteumori, Susumu; Inagaki, Masanao; Nakatani, Takuji; Tamura, Yoshinori; Takechi, Shozo; Taishi, Teruhiko; Kishino, Junji; Ohtani, Mitsuaki
CS Shionogi Res. Lab., Shionogi & Co., Ltd., Osaka, 553, Japan
SO Angewandte Chemie, International Edition (1998), 37(7), 973-975
CODEN: ACIEF5; ISSN: 1433-7851
PB Wiley-VCH Verlag GmbH
DT Journal
LA English

- AB Several synthetic pathways toward the title compd., terpenin, were reported. New pharmacol. activities of terpenin were not reported.

L9 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2002 ACS

Full Text References

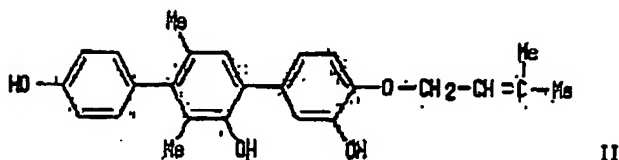
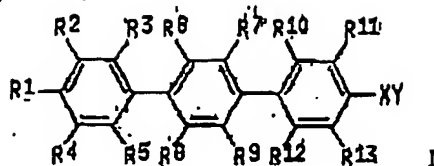
AN 1998:297647 CAPLUS
 DN 129:38540
 TI Terpenins, novel immunosuppressants produced by *Aspergillus candidus*
 AU Kamiguchi, Toshiyuki; Sakazaki, Ryuji; Nagashima, Kazuo; Kawamura, Yoshimi; Yasuda, Yukio; Matsushima, Keisuke; Tani, Hiroyoshi; Takahashi, Yasuo; Ishii, Kikuo; Suzuki, Ryuji; Koizumi, Kenzo; Nakai, Hiroshi; Ikenishi, Yuji; Terui, Yoshihiro
 CS Shionogi Research Laboratories, Shionogi & Co., Ltd., Fukushima-ku, Osaka, 553-0002, Japan
 SO Journal of Antibiotics (1998), 51(4), 445-450
 CODEN: JANTAJ; ISSN: 0021-8820
 PB Japan Antibiotics Research Association
 DT Journal
 LA English
 AB The authors report the ferment., isolation, structure elucidation, and immunosuppressant activity of three terpenins from *A. candidus*.

L9 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2002 ACS

Full Text References

AN 1998:102832 CAPLUS
 DN 128:153923
 TI Preparation and formulation of p-terphenyl compounds as IgE production inhibitors
 IN Kawada, Kenji; Ohtani, Mitsuaki; Suzuki, Ryuji; Arimura, Akinori
 PA Shionogi & Co., Ltd., Japan; Kawada, Kenji; Ohtani, Mitsuaki; Suzuki, Ryuji; Arimura, Akinori
 SO PCT Int. Appl., 494 pp.
 CODEN: PIXXD2
 DT Patent
 LA Japanese
 PAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
<u>WO 9804508</u>	A1	19980205	<u>NO 1997-JP2635</u>	19970730	→ the present application
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM					
RW: GH, KE, LS, MW, SD, SE, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG					
<u>AU 9737067</u>	A1	19980220	<u>AU 1997-37067</u>	19970730	
<u>AU 729320</u>	B2	20010201			
<u>EP 933346</u>	A1	19990804	<u>EP 1997-933837</u>	19970730	
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI					
<u>BR 9710790</u>	A	19990817	<u>BR 1997-10780</u>	19970730	
<u>CN 1232443</u>	A	19991020	<u>CN 1997-198341</u>	19970730	
<u>NO 9900415</u>	A	19990326	<u>NO 1999-415</u>	19990128	
<u>KR 2000029669</u>	A	20000525	<u>KR 1999-700747</u>	19990129	
<u>JP 1996-201859</u>	A	19960731			
<u>JP 1996-287782</u>	A	19961030			
<u>JP 1997-86085</u>	A	19970318			
<u>WO 1997-JP2635</u>	W	19970730			
OS MARPAT 128:153923					
GI					



AB The title compds. I (R1 to R13 represent each hydrogen, halogeno, lower alkyl, lower alkoxy, etc.; X represents O, etc.; and Y represents lower alkyl or lower alkenyl) are prepd. I are selective and potent IgE prodn. inhibitors; I inhibit the prodn. of IgE in the process of differentiation of matured B cells into antibody-producing cells and give min. inhibition of the prodn. of IgG, IgM and/or IgA. This patent application discloses 1353 compds. I with NMR and/or IR spectral data. In an in vitro test using B cells, the title compd. II showed IC50 of <0.00001 ng/mL against the prodn. of IgE.

L9 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2002 ACS

Full
Text

AN 1997:717879 CAPLUS

DN 127:330438

TI Manufacture of terphenyl compounds with *Aspergillus candidus* as immunosuppressants, anticancer, and antiinflammatory agents

IN Kamigauchi, Toshiyuki; Suzuki, Ryuji

PA Shionogi & Co., Ltd., Japan; Kamigauchi, Toshiyuki; Suzuki, Ryuji

SO PCT Int. Appl., 28 pp.

CODEN: PIXXD2

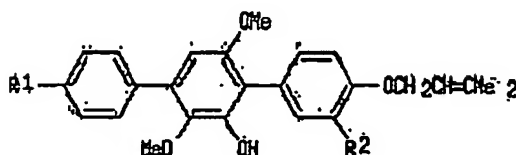
DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9739999	A1	19971030	WO 1997-JP1261	19970411
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	RW: GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	CA 2248940	AA	19971030	CA 1997-2248940	19970411
	AU 9723081	A1	19971112	AU 1997-23081	19970411
	EP 895981	A1	19990210	EP 1997-915711	19970411
	EP 895981	B1	20010207		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	CN 1216521	A	19990512	CN 1997-194003	19970411
	AT 199083	E	20010215	AT 1997-915711	19970411
	ES 2155991	T3	20010601	ES 1997-915711	19970411
	TW 419452	B	20010121	TW 1997-86104783	19970414
	US 6087540	A	20000711	US 1998-142215	19980903
	US 6291231	B1	20010918	US 2000-551617	20000417
PRAI	JP 1996-126582	A	19960422		
	WO 1997-JP1261	W	19970411		
	US 1998-142215	A3	19980903		

OS MARPAT 127:330438
GI



AB Comps. represented by general formula (I; R = CH₂CH:CM₂; R₁ = H, OH; R₂ = HO, MeO) or pharmaceutically acceptable salts thereof or hydrates of the comps. are obtained by culturing *A. candidus* or 2-methyl-2-butenylation of hydroxyterphenyl derivs. I (R = H; R₁, R₂ = same as above). An immunosuppressant and an antiinflammatory and anticancer agent contg. above compd. I as the active ingredient are claimed. Thus, *A. candidus* RF-5762 was shake-cultured in a medium contg. glycerin 2.0, sucrose 2.0, beef ext. 0.3, and yeast ext. 0.2% (pH 7.0) for 12 days. The cultured liq. (2 L) was suction-filtered and the sepd. organism was extd. twice with 500 mL acetone. The acetone ext. and filtrate were combined and extd. with EtOAc (500 mL 2) and the ext. was washed with water and distd. in vacuo to give a crude substance (7.85 g), which was purified by silica gel chromatog. and medium pressure liq. chromatog. using a YMC GEL ODS-AM120-S50 and ODS-AM120-S5 column and HPLC using a YMC-Pack ODS-AM and AM-302 columns to give I (R = CH₂CH:CM₂, R₁ = R₂ = OH) (II), I (R = CH₂CH:CM₂, R₁ = H, R₂ = OH), I (R = CH₂CH:CM₂, R₁ = OH, R₂ = OMe), I (R = R₁ = H, R₂ = OH), I (R = H, R₁ = R₂ = OH), and 3,3'-dihydroxyterphenyllin. II showed IC₅₀ of 1.0, 0.2, and 12.0 ng/mL for inhibiting the proliferation of human lung cancer Lu-99, human leukemia CCFR-CEM, and mouse leukemia P388 cells, resp. A tablet formulation contg. II was described.

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FULL ESTIMATED COST

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COST IN JAPANESE YEN

FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
464	464

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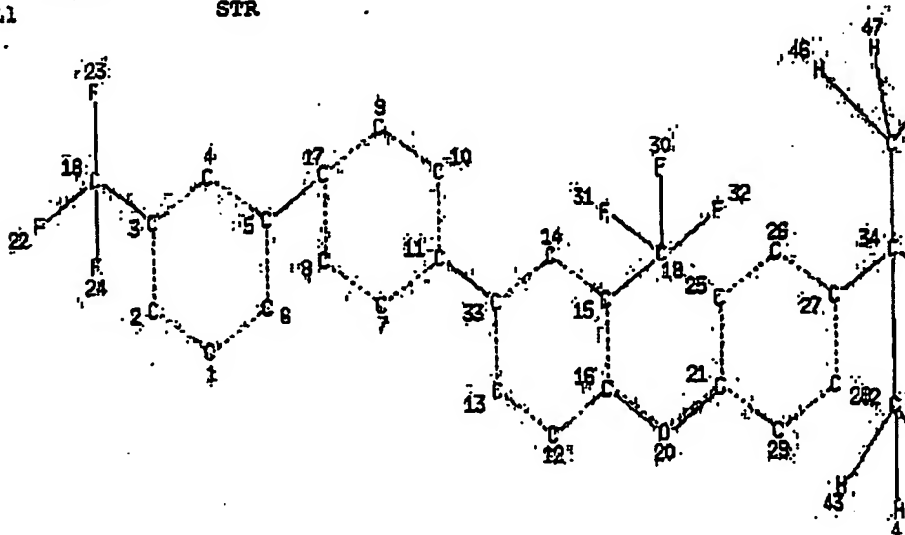
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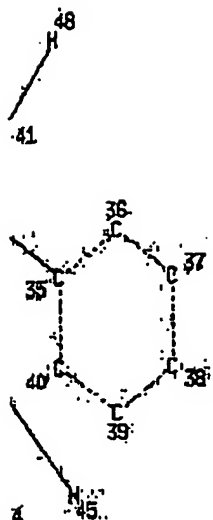
Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STNote 27, Searching Properties in the CAS
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L1 STRUCTURE UPLOADED

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Page 1-B

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1 ANSWERS

100.0% PROCESSED 8 ITERATIONS
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FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
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 PROJECTED ANSWERS: 1 TO 80

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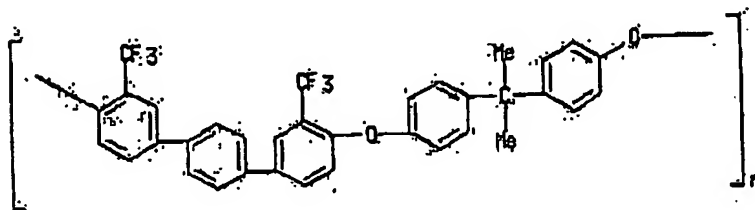
1 ANSWERS

100.0% PROCESSED 168 ITERATIONS
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L3 1 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Poly[oxy-1,4-phenylene(1-methylethylidene)-1,4-phenyleneoxy[3,3'-bis(trifluoromethyl)-1,1':4',1''-terphenyl-4,4''-diyl]] (9CI)
 MF (C35 H24 F6 O2)n
 CI PMS
 MF (C35 H24 F6 O2)n
 CI PMS



ALL ANSWERS HAVE BEEN SCANNED

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 FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
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=> # 13

L4 3 L3

=> d bib abs 1-

YOU HAVE REQUESTED DATA FROM 3 ANSWERS - CONTINUE? Y/(N):Y

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2002 ACS

Full Text

AN 2001:501371 CAPLUS
DN 135:227567
TI High-temperature polymers for advanced microelectronics
AU Maier, Gerhard; Banerjee, Susanta; Hausmann, Jorg; Sezi, Recai
CS Lehrstuhl fur Makromolekulare Stoffe, Technische Universitat Munchen, Garching, D-85747, Germany
SO High Performance Polymers (2001), 13(2), S107-S115
CODEN: HPPQEX; ISSN: 0954-0083
PB Institute of Physics Publishing
DT Journal
LA English
AB Several series of arom. polyethers and polybenzoxazoles with high thermal stability and low dielec. const. were prep'd. and characterized. The polyethers were synthesized by nucleophilic arom. displacement of fluorine with phenoxides. In order to avoid strongly polar groups such as carbonyl and sulfone, trifluoromethyl groups were used to activate the fluorine for displacement. An addnl. benefit of the presence of the trifluoromethyl groups is the decreased dielec. const., which fluorinated materials exhibit. This is attributed to two factors: the strong electronegativity of fluorine, resulting in very low polarizability of the C-F bonds, and the larger radius of a fluorine atom in comparison with a hydrogen atom, resulting in increased free vol. Trifluoromethyl substituted tarphenyl and quadriphenyl poly(arylether)s prep'd. in this study exhibit decompn. temps. far in excess of 500°C, even in air, dielec. consts. below three, and mech. properties comparable to engineering plastics such as polycarbonate and high-performance thermoplastics such as PEEK. Poly(benzoxazole)s were prep'd. with and without fluorine substituents. Since most of th poly(benzoxazole)s were insol., they were prep'd. via sol. poly(hydroxyamide) precursors, which were converted to the final polymers by thermal treatment. These materials had dielec. consts. as low as 2.69 and also decompn. temps. far above 500°C in air.

RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2002 ACS

Full Text Available

AN 1999:337805 CAPLUS
DN 131:130344
TI Novel poly(arylene ether)s with pendent trifluoromethyl groups
AU Banerjee, Susanta; Maier, Gerhard; Burger, Martin
CS Lehrstuhl fuer Makromolekulare Stoffe, Technische Universitaet Muenchen, Garching, D-85747, Germany
SO Macromolecules (1999), 32(13), 4279-4289
CODEN: MAMOBX; ISSN: 0024-9297
PB American Chemical Society
DT Journal
LA English
AB Six novel perfluoroalkyl-activated bispheno monomers have been synthesized successfully using Pd(0)-catalyzed cross-coupling reaction of 4-chloro- or 4-fluoro-3-(trifluoromethyl)phenylboronic acid with 1,4-dibromobenzene, 2,6-dibromopyridine, and 2,5-dibromothiophene. These monomers were converted to poly(arylene ethers) by nucleophilic displacement of the halogen atoms on the benzene ring with several bisphenols. The products obtained by displacement of the fluorine atoms exhibit wt.-av. molar masses up to 3.52 10⁵ g mol⁻¹ in GPC. Displacement of the chlorine atoms from the analogous monomer structures by bisphenols was not successful in obtaining high molar mass products. These poly(arylene ethers) showed very high thermal stability even up to 536°C for 5% wt. loss in TGA in air. Comparatively low thermal stability for the thiophene ring-contg. polymers was attributed to the oxidn. of the sulfur atom of the thiophene ring at high temp. in air, which destroyed the arom. character of the thiophene ring. This was confirmed by investigating the thermal stability of these polymers in an inert environment. The polymers exhibit glass transition temps. (Tg) up to 234°C in DSC. The glass transition temps. taken as peak in tan δ in DMTA measurements are in good agreement with the DSC Tg values. All the polymers are sol. in a wide range of org. solvents, e.g., CHCl₃, THF, NMP, and DMF. Transparent thin films of these polymers cast from THF exhibited tensile strengths up to 70 MPa, a modulus of elasticity up to 2.69 GPa, and elongation at break up to 30% depending on their exact repeating unit structures.

RE.CNT 79 THERE ARE 79 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2002 ACS

Full Text Available

AN 1998:531767 CAPLUS
DN 129:245596
TI Novel poly(aryl ethers) containing terphenyl moieties in the backbone and pendent trifluoromethyl groups
AU Banerjee, Susanta; Burger, Martin; Maier, Gerhard
CS Lehrstuhl fuer Makromolekulare Stoffe, Technische Universitaet Muenchen, Garching, D-85747, Germany
SO Polymer Preprints (American Chemical Society, Division of Polymer Chemistry), (1998), 39(2), 855-856
CODEN: ACPPAY; ISSN: 0032-3934
PB American Chemical Society, Division of Polymer Chemistry
DT Journal
LA English
AB A new trifluoromethyl activated bisfluoro monomer contg. a terphenyl moiety was prepd. This monomer was used to prep. a no. of polyethers by activated fluoro displacement with different bisphenoxides. The polymers have reasonably high mol. wt., high glass temp., and good thermal stability and are sol. in common org. solvents.

⇒ save temp 14 ai0830/a

ANSWER SET L4 HAS BEEN SAVED AS 'AI0830/A'

Appendix 3

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 AND CURRENT DISCOVER FILE IS DATED 07 AUGUST 2001

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ENTRY	SESSION
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FULL ESTIMATED COST

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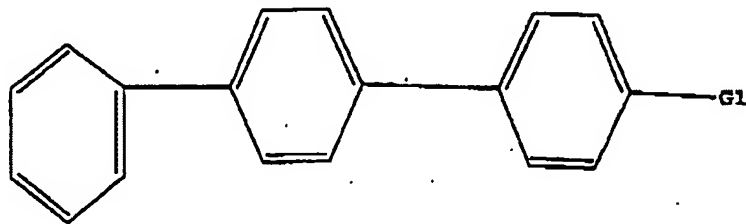
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L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 C,O,N

Structure attributes must be viewed using STN Express query preparation.

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09/214,277

V. Balasubramanian

16.8% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

50 ANSWERS

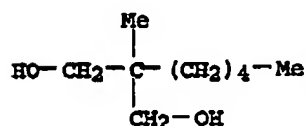
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BATCH **COMPLETE**
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PROJECTED ANSWERS: 7348 TO 9834

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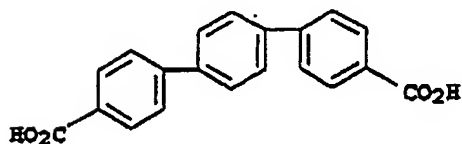
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L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-4,4''-dicarboxylic acid, polymer with
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MF (C20 H14 O4 : C9 H20 O2)x
CI PMS

CM 1



CM 2



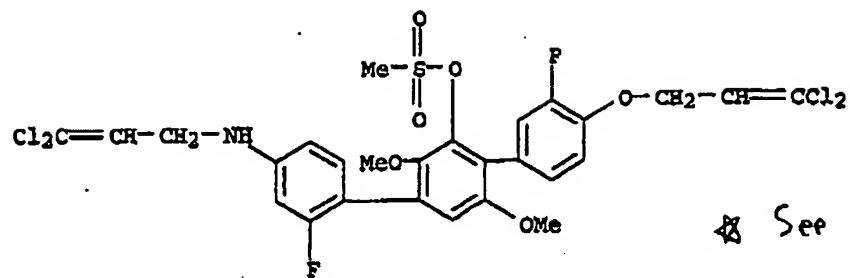
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HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):49

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-2'-ol, 4''-[(3,3-dichloro-2-propenyl)amino]-4-
[(3,3-dichloro-2-propenyl)oxy]-2'',3-difluoro-3',6'-dimethoxy-,
methanesulfonate (ester) (9CI)
MF C27 H23 Cl4 F2 N O6 S

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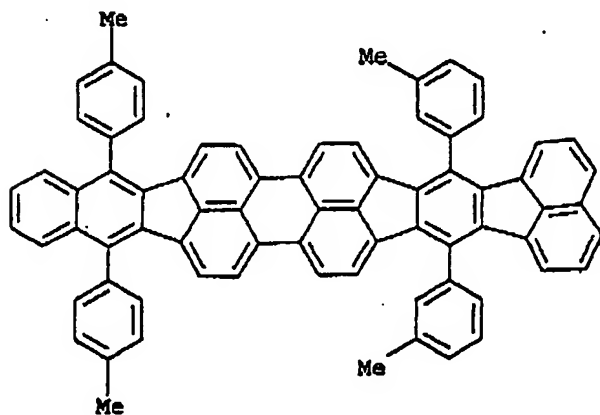
* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN

Benz [5,6]indeno[1,2,3-cd]naphth[1',8':5,6,7]-s-indaceno[1,2,3-lm]perylene,
10,17-bis(3-methylphenyl)-5,22-bis(4-methylphenyl)- (9CI)

MF C74 H46



9)

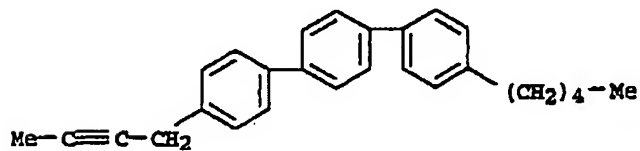
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN

1,1':4',1''-Terphenyl, 4-(2-butynyl)-4''-pentyl- (9CI)

MP

C27 H28



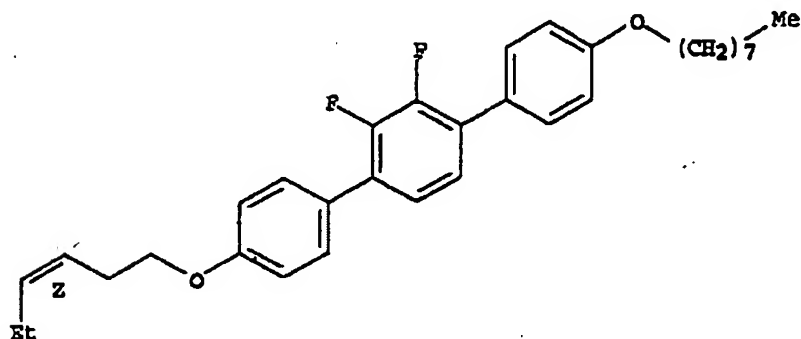
3)

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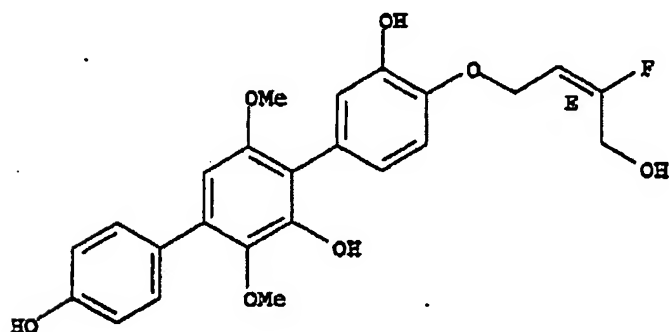
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN 1,1':4',1''-Terphenyl, 2',3'-difluoro-4-(3-hexenyl xy)-4''-(octyloxy)-,
(Z)- (9CI)
MF C32 H38 F2 O2

Double bond geometry as shown.



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-2',3,4'''-triol, 4-[(3-fluoro-4-hydroxy-2-butenyl)oxy]-3',6'-dimethoxy-, (E)- (9CI)
MF C24 H23 F O7

Double bond geometry as shown.



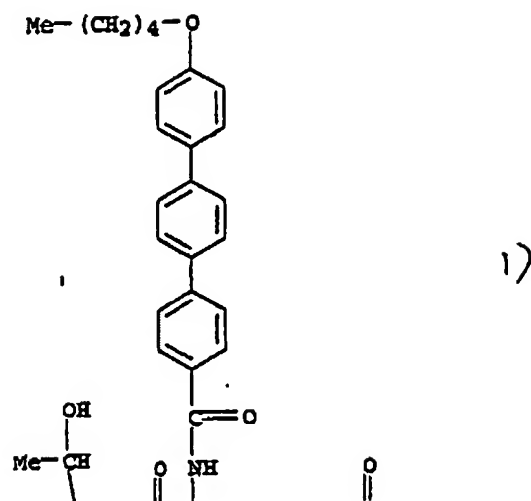
* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN L-Proline, N2-[[4''-(pentyloxy)[1,1':4',1''-terphenyl]-4-yl]carbonyl]-L-ornithyl-L-threonyl-N-methylglycyl-(.alpha.S)-.alpha.-amino-4-hydroxybenzenebutanoyl-L-threonyl-4-(ethylamino)-, (6.fwdarw.1)-lactam (9CI)
SQL 6
MF C57 H74 N8 O11

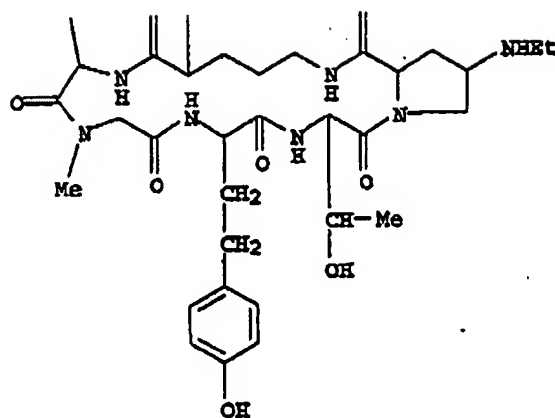
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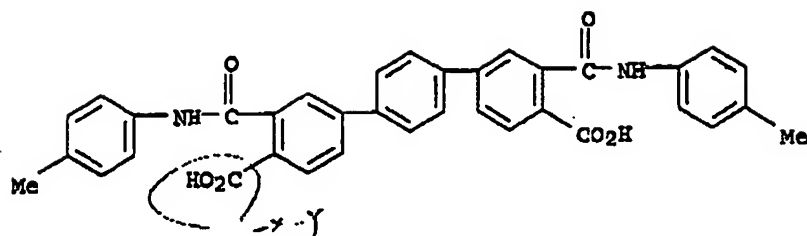
PAGE 2-A



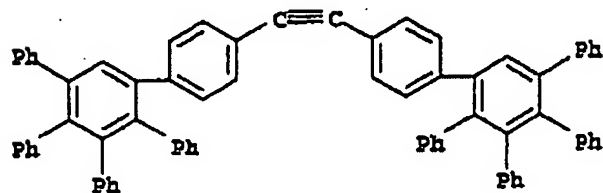
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-4,4''-dicarboxylic acid, 3,3''-bis[[(4-methylphenyl)amino]carbonyl] - (9CI)
MF C16 H28 N2 O6

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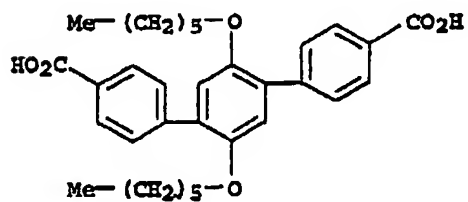


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,1':2',1''-Terphenyl, 4,4'''-(1,2-ethynediyl)bis(3',4',5'-terphenyl-
 (9CI)
 MF C74 H50



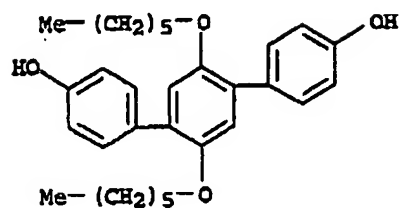
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4,4'''-dicarboxylic acid, 2',5'-bis(hexyloxy)-,
 polymer with 2',5'-bis(hexyloxy) [1,1':4',1''-terphenyl]-4,4'''-diol (9CI)
 MF (C32 H38 O6 . C30 H38 O4)x
 CI PMS

CM 1



CM 2

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7)

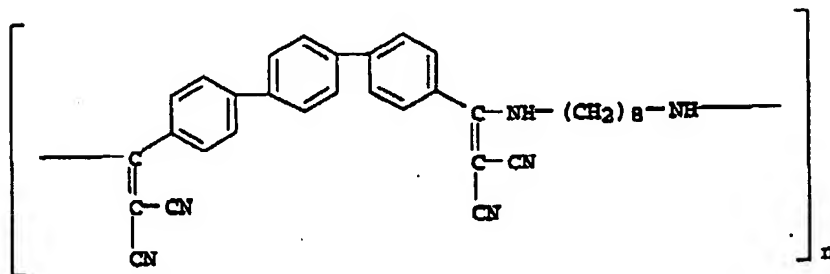
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN

Poly[imino-1,8-octanediylimino(dicyanoethenylidene) [1,1':4',1''-terphenyl]-4,4''-diyl(dicyanoethenylidene)] (9CI)

MF (C34 H30 N6)_n

CI PMS



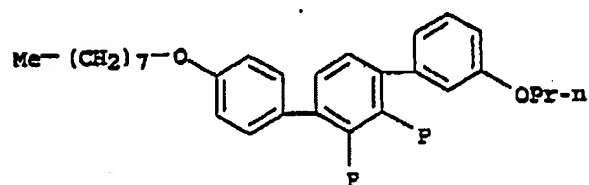
2)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN

1,1':4',1''-Terphenyl, 2',3'-difluoro-4''-(octyloxy)-3-propoxy- (9CI)

MF C29 H34 F2 O2



1)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN

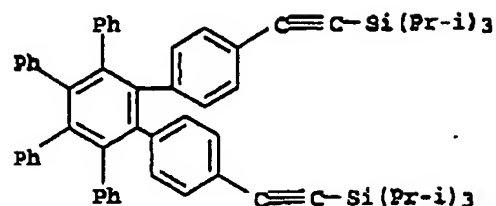
Silane,

[(3',4',5',6'-tetrphenyl[1,1':2',1''-terphenyl]-4,4''-diyl)di-2,1-ethynediyl]bis[tris(1-methylethyl)- (9CI)]

MF C64 H70 Si2

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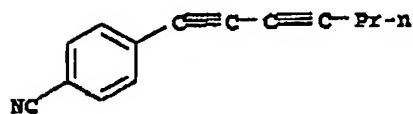
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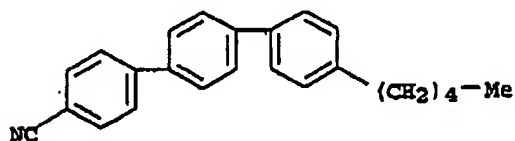
2)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4-carbonitrile, 4''-pentyl-, mixt. with
 4-(1,3-heptadiynyl)benzonitrile, 4'-heptyl[1,1'-biphenyl]-4-carbonitrile,
 4'-(octyloxy)[1,1'-biphenyl]-4-carbonitrile and
 4'-p ntyl[1,1'-biphenyl]-4-
 carbonitrile (9CI)
 MF C24 H23 N . C21 H25 N O . C20 H23 N . C18 H19 N . C14 H11 N
 CI MXS

CM 1

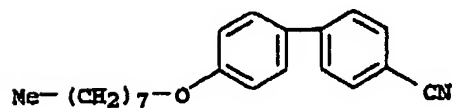


CM 2



3)

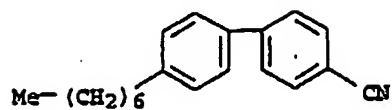
CM 3



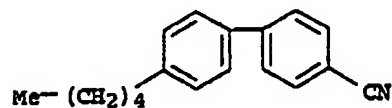
CM 4

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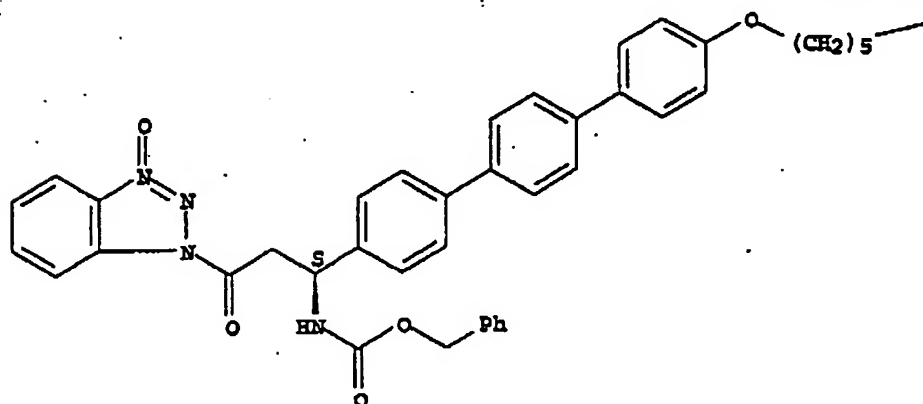
CM 5



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Carbanic acid,
 [(1S)-1-[4'-[(S-methoxypentyl)oxy][1,1':4',1''-terphenyl]-
 4-yl]-3-(3-oxido-1H-benzotriazol-1-yl)-3-oxopropyl]-, phenylmethyl ester
 (9CI)
 MF C41 H40 N4 O6

Absolute stereochemistry.

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3)

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-OMe

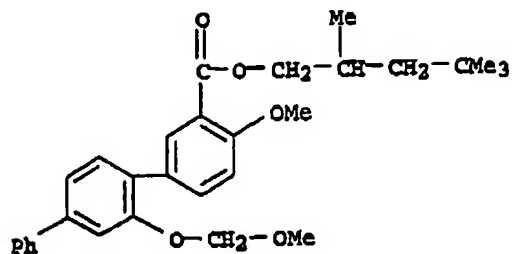
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-3-carboxylic acid,
 4-methoxy-2'-(methoxymethoxy)-,

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2,4,4-trimethylpentyl ester (9CI)

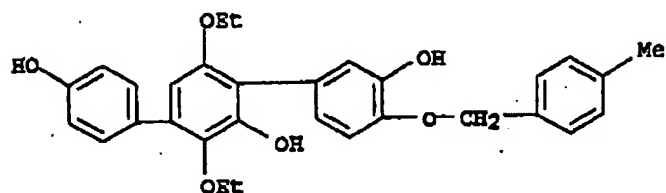
MF C30 H36 O5



5)

R¹³ - optionally substituted alkoxycarbonyl

L3 50 ANSWERS 'REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-2',3,4''-triol, 3',6'-diethoxy-4-[(4-methylphenyl)methoxy] - (9CI)
 MF C30 H30 O6



48

See Appendix 4

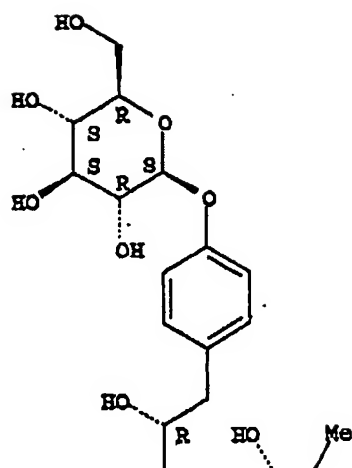
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Cilofungin,
 1-[(4R)-4-hydroxy-N2-[(4''-(pentyloxy)[1,1':4',1''-terphenyl]-4-yl]carbonyl]-L-ornithine]-4-[4-(4-(.beta.-D-glucopyranosyloxy)phenyl)-L-threonine] - (9CI)
 SQL 6
 MF C64 H83 N7 O20

Absolute stereochemistry.

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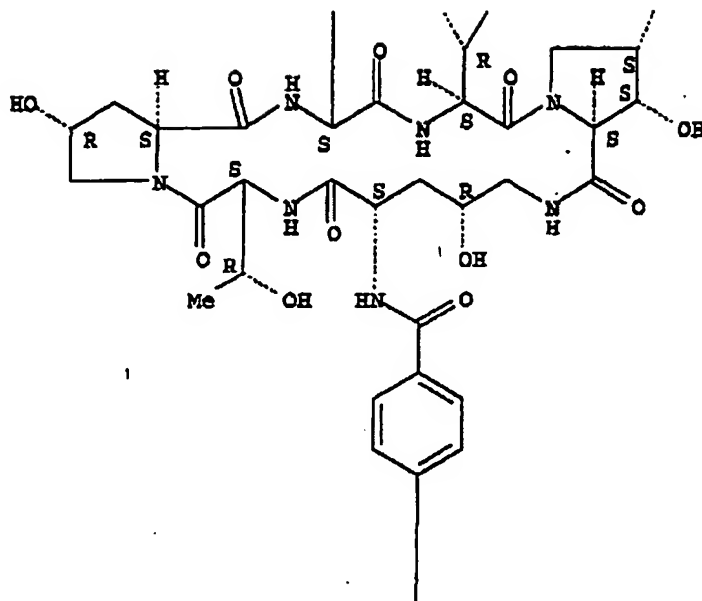
PAGE 1-A



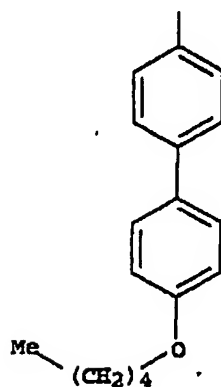
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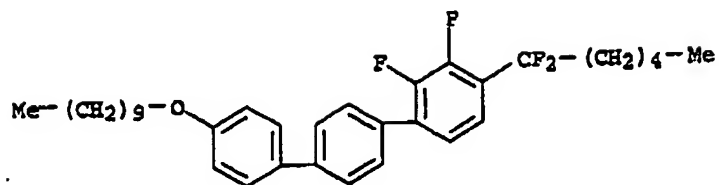
PAGE 3-A



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,1':4',1''-Terphenyl, 4'''-(decyloxy)-4-(1,1-difluorohexyl)-2,3-difluoro-
 (9CI)
 MF C34 H42 F4 O

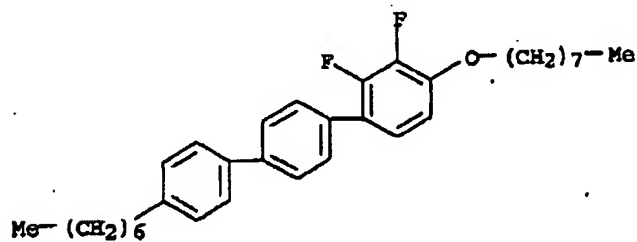
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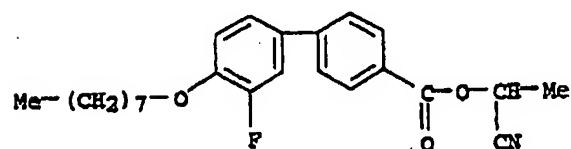
3)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1'-Biphenyl]-4-carboxylic acid, 3'-fluoro-4'-(octyloxy)-, 1-cyanoethyl
 ester, mixt. with
 2',3'-difluoro-4-heptyl-4''-nonyl-1,1':4',1''-terphenyl,
 2,3-difluoro-4''-heptyl-4-(octyloxy)-1,1':4',1''-terphenyl,
 2,3-difluoro-4-(hexyloxy)-4''-pentyl-1,1':4',1''-terphenyl,
 2,3-difluoro-4-(octyloxy)-4''-pentyl-1,1'-biphenyl, 2,3-difluoro-4-
 (octyloxy)-4''-pentyl-1,1':4',1''-terphenyl and 5-nonyl-2-[4-
 (nonyloxy)phenyl]pyrimidine (9CI)
 MF C34 H44 F2 . C33 H42 F2 O . C31 H38 F2 O . C29 H34 F2 O . C28 H44 N2 O .
 C25 H34 F2 O . C24 H28 F N O3
 CI MXS
 CM 1



3)

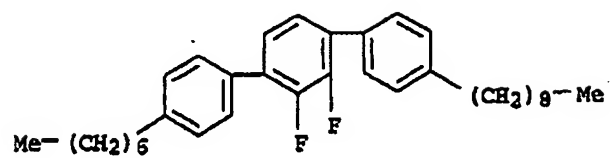
CM 2



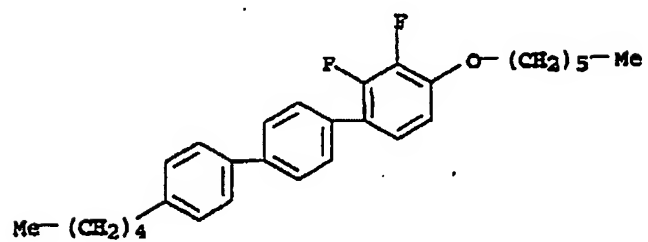
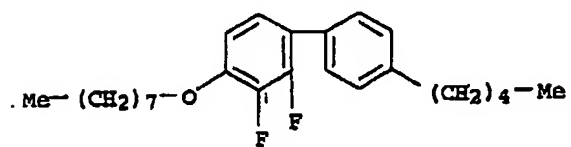
CM 3

09/214,277

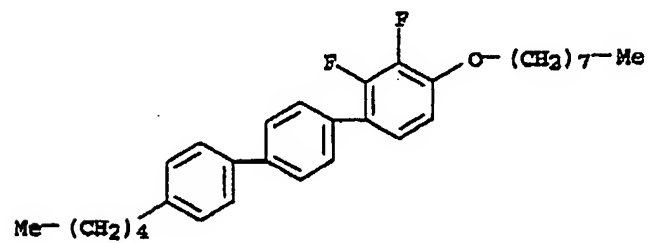
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CM 4



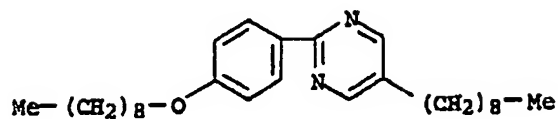
CM 6



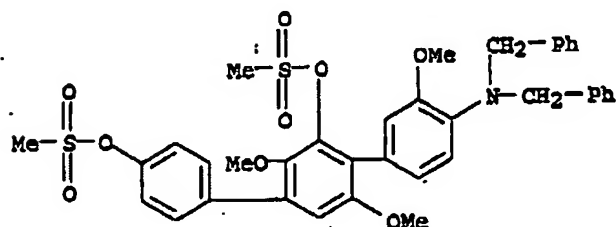
CM 7

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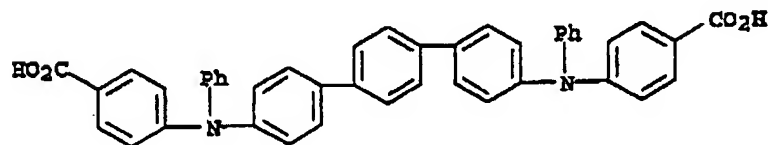


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-2',4''-diol, 4-(bis(phenylmethyl)amino)-3,3',6'-
 trimethoxy-, dimethanesulfonate (ester) (9CI)
 MF C37 H37 N O9 S2



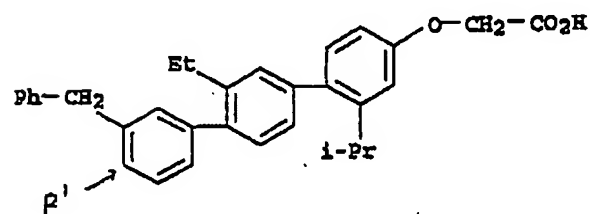
see Appadix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Benzoic acid,
 4,4'-[[1,1':4',1''-terphenyl]-4,4''-diylbis(phenylimino)]bis-
 (9CI)
 MF C44 H32 N2 O4



3)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN INDEX NAME NOT YET ASSIGNED
 MF C32 H32 O3
 CI COM



57
 $R^B = H$

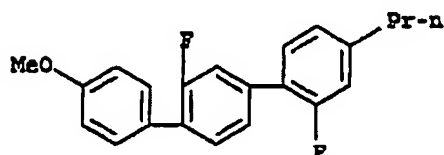
09/214,277

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L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,1':4',1''-Terphenyl, 2,3'-difluoro-4''-methoxy-4-propyl- (9CI)

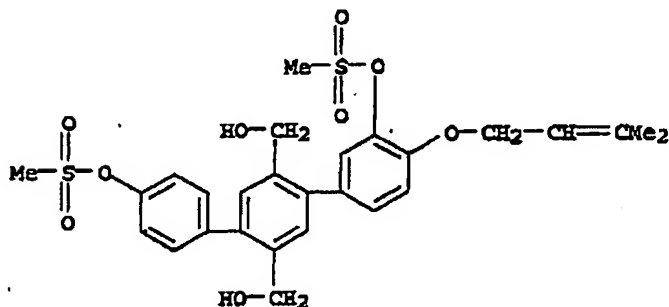
MF C22 H20 F2 O



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN [1,1':4',1''-Terphenyl]-2',5'-dimethanol, 4-[(3-methyl-2-butenyl)oxy]-3,4''-bis[(methylsulfonyl)oxy]- (9CI)

MF C27 H30 O9 S2



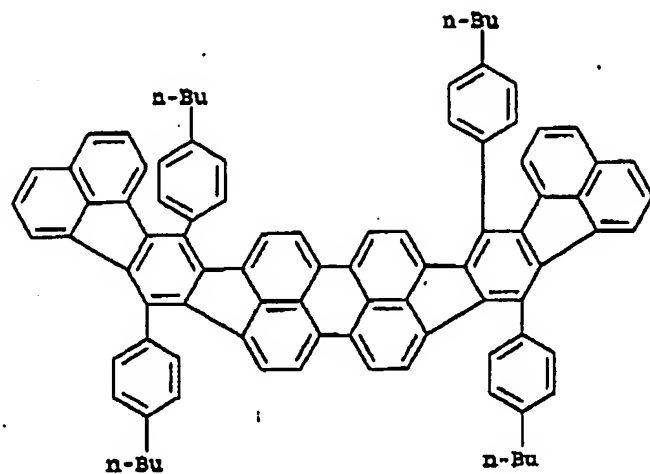
* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Bisnaphth[1',8':5,6,7]-s-indaceno[1,2,3-cd:1',2',3'-lm]perylene, 4,9,16,21-tetrakis(4-butylphenyl)- (9CI)

MF C92 H72

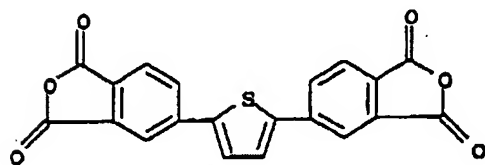
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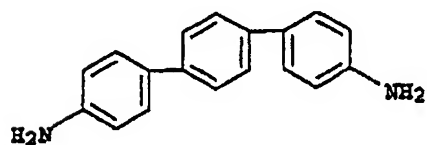
9)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,3-Isobenzofurandione, 5,5'-(2,5-thiophenediyl)bis-, polymer with
 [1,1':4',1''-terphenyl]-4,4''-diamine (9CI)
 MF (C20 H8 O6 S . C18 H16 N2)x
 CI PMS

CM 1



CM 2



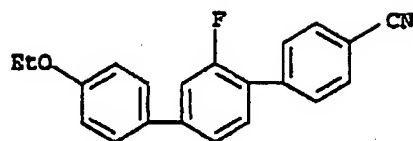
3)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4-carbonitrile, 4''-ethoxy-2'-fluoro- (9CI)
 MF C21 H16 F N O

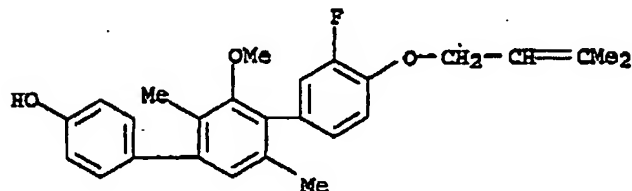
09/214,277

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CI COM



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4-ol,
 3''-fluoro-3'-methoxy-2',5'-dimethyl-4''-[(3-
 methyl-2-butenyl)oxy]- (9CI)
 MF C26 H27 F O3

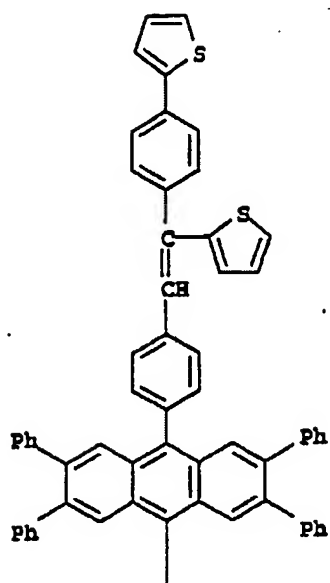


* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Thiophene, 2,2'-[(2,3,6,7-tetraphenyl-9,10-anthracenediyl)bis[4,1-
 phenylene(1-(2-thienyl)-2,1-ethenediyl)-4,1-phenylene]]bis- (9CI)
 MF C82 H54 S4

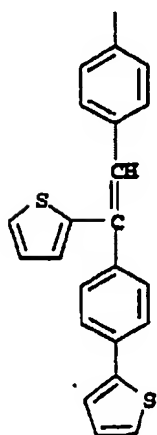
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a)

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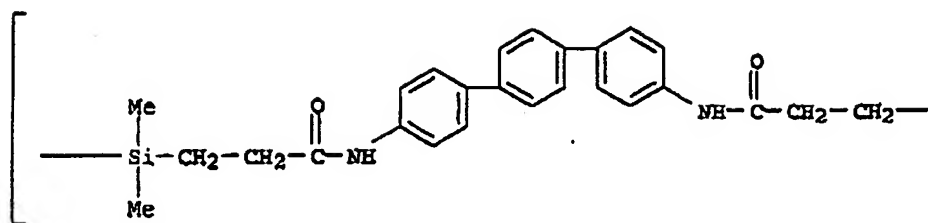


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 2-Propenoic acid, 2-methyl-, 2-([1,1':4',1'':4'',1''':4''',1''':4'''-quaterphenyl)-4-
 yloxy)ethyl ester, polymer with 2-ethylhexyl 2-propanoate (9CI)
 MF (C30 H26 O3 . C11 H20 O2)x

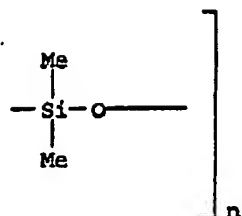
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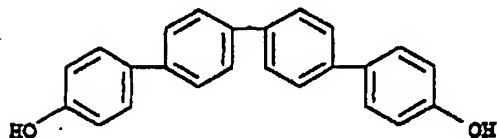


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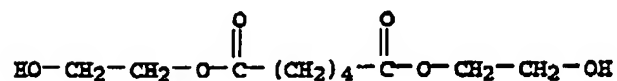


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS.
 IN Hexanedioic acid, bis(2-hydroxyethyl) ester, polymer with 1,6-hexanediol,
 1,1'-methylenabis[4-isocyanatobenzene] and [1,1':4',1'':4'',1''':4''',1''':4''']-
 quaterphenyl]-4,4'''-diol (9CI)
 MF (C24 H18 O2 . C15 H10 N2 O2 . C10 H18 O6 . C6 H14 O2)x
 CI PMS

CM 1



CM 2

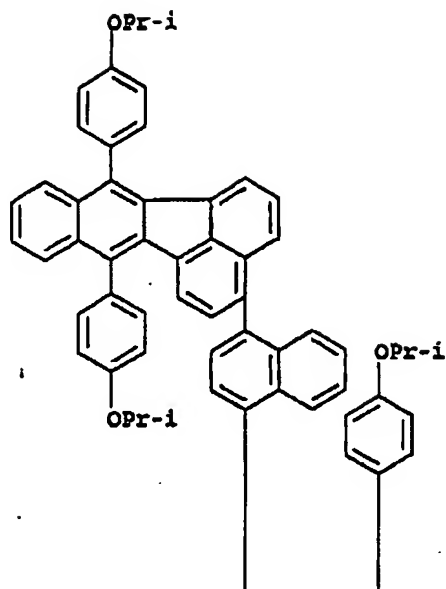


CM 3

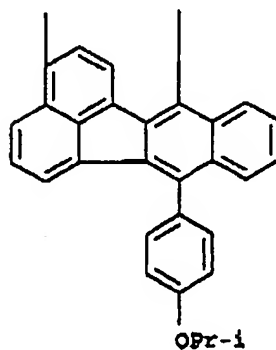
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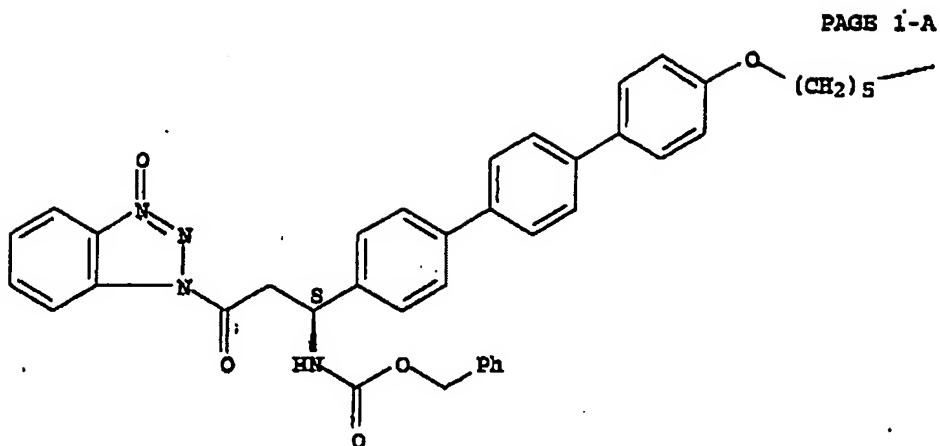
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Poly[oxy(dimethylsilylene) (3-oxo-1,3-propanediyl) imino(1,1':4',1''-terphenyl)-4,4''-diylimino(1-oxo-1,3-propanediyl) (dimethylsilylene)]
 (9CI)
 MF (C28 H34 N2 O3 Si2)n
 CI PMS

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MF C41 H40 N4 O6

Absolute stereochemistry.



PAGE 1-B

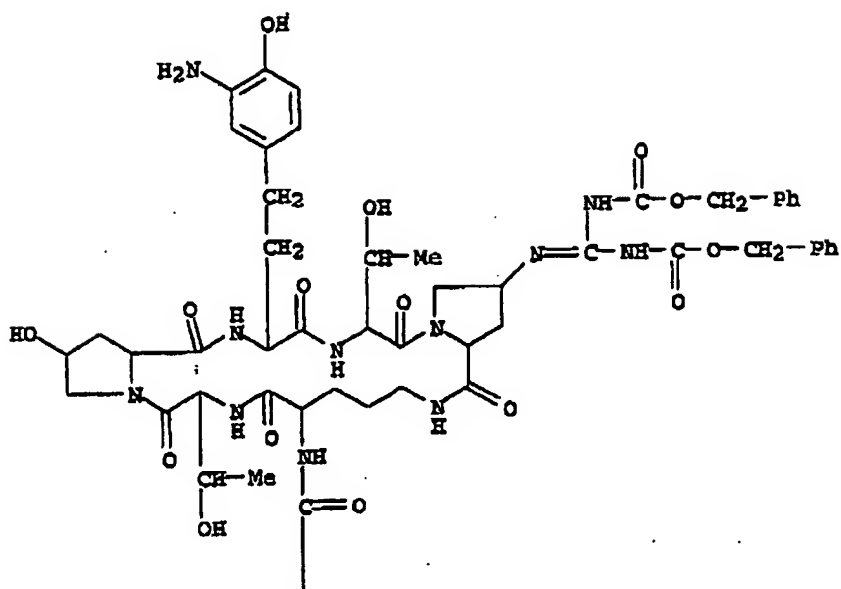
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L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN INDEX NAME NOT YET ASSIGNED
MF C86 H68 O4

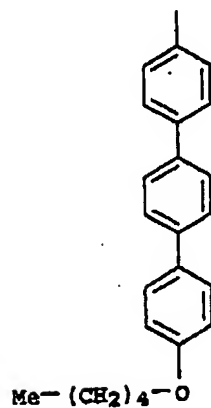
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3)

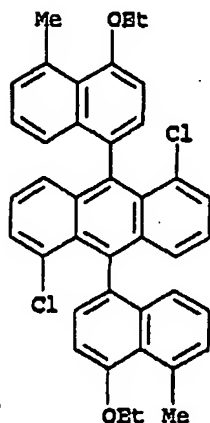
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Carbamic acid,

[(1S)-1-[4'-[(5-methoxypentyl)oxy] [1,1':4',1''-terphenyl]-4-yl]-3-(3-oxido-1H-benzotriazol-1-yl)-3-oxopropyl]-, phenylmethyl ester (9CI)

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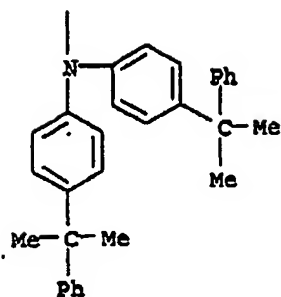


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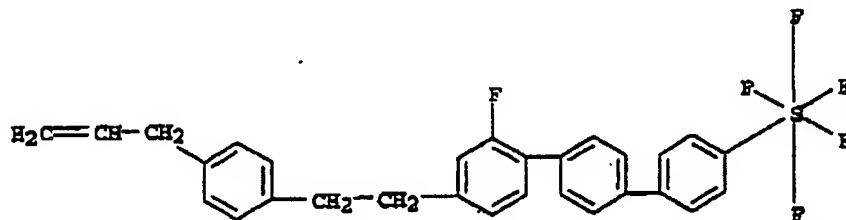
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Echinocandin D, 1-[N2-[[4'-[(pentyloxy) (1,1':4',1''-terphenyl)-4-yl]carbonyl]-L-ornithine]-4-[(.alpha.S)-.alpha.,3-diamino-4-hydroxybenzenebutanoic acid]-6-[(4S)-4-[[bis[[[(phenylmethoxy)carbonyl]amino]methylene]amino]-L-proline]- (9CI)
 SQL 6
 MF C74 H87 N11 O16

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L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Sulfur,
 pentafluoro[2''-fluoro-4''-[2-[4-(2-propenyl)phenyl]ethyl][1,1':4',
 1''-terphenyl]-4-yl]-, (OC-6-21)- (9CI)
 MF C29 H24 F6 S

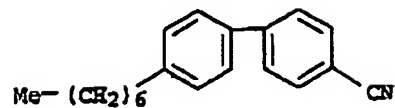


3)

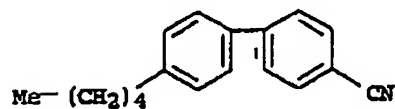
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Anthracene, 1,5-dichloro-9,10-bis(4-ethoxy-5-methyl-1-naphthalenyl)-
 (9CI)
 MF C40 H32 Cl2 O2

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CM 4

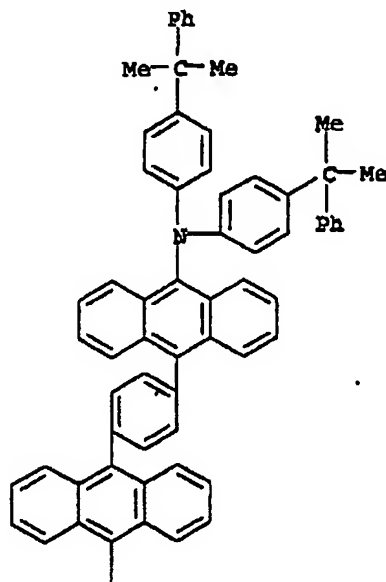


CM 5



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN 9-Anthracenamine, 10,10'-(1,4-phenylene)bis[N,N-bis[4-(1-methyl-1-phenylethyl)phenyl]- (9CI)
MF C94 H90 N2

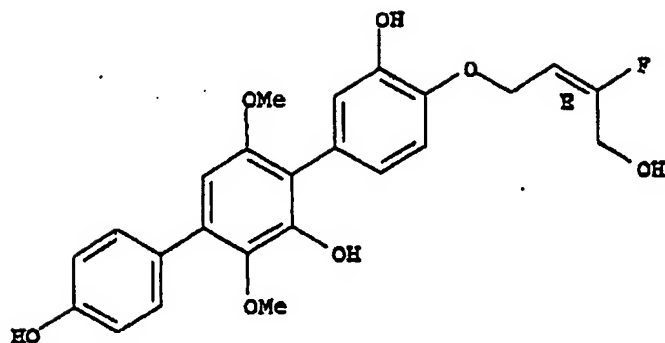
PAGE 1-A



9)

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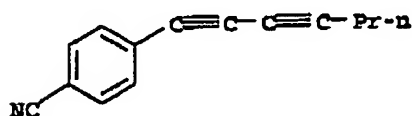
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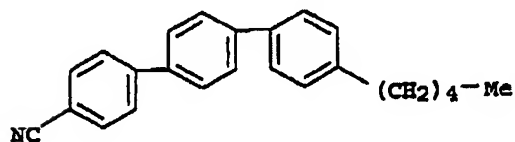
See Appendix 4

L3 50 ANSWERS : REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4-carbonitrile, 4''-pentyl-, mixt. with
 4-(1,3-heptadiynyl)benzonitrile, 4'-heptyl[1,1'-biphenyl]-4-carbonitrile,
 4'-(octyloxy)[1,1'-biphenyl]-4-carbonitrile and
 4'-pentyl[1,1'-biphenyl]-4-
 carbonitrile (9CI)
 MF C24 H23 N . C21 H25 N O . C20 H23 N . C18 H19 N . C14 H11 N
 CI MKS

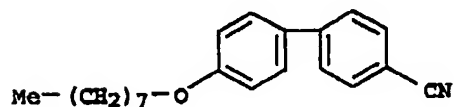
CM 1



CM 2

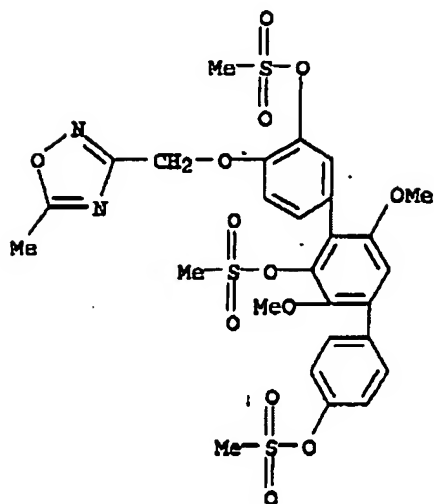


CM 3



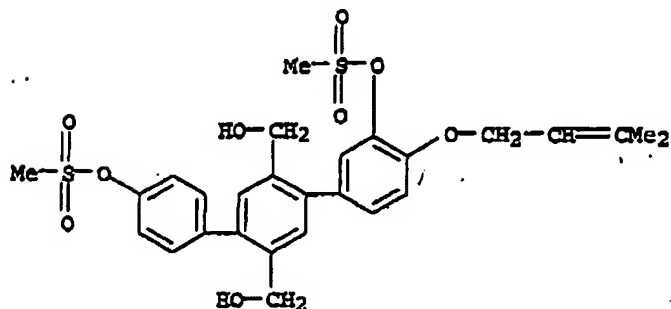
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* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-2',5'-dimethanol, 4-[(3-methyl-2-butenyl)oxy]-
 3,4''-bis[(methanesulfonyl)oxy]- (9CI)
 MF C27 H30 O9 S2

*
See Appendix 4

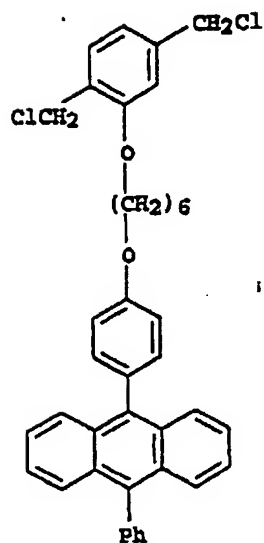
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-2',3,4''-triol, 4-[(3-fluoro-4-hydroxy-2-
 butenyl)oxy]-3',6'-dimethoxy-, (E)- (9CI)
 MF C24 H23 F O7

Double bond geometry as shown.

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phenyl- (9CI)
 MF C40 H36 Cl2 O2



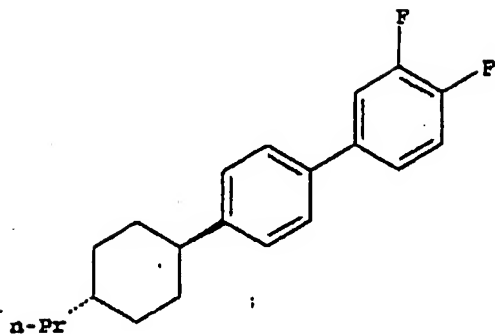
9)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-2',3,4'''-triol,
 3',6'-dimethoxy-4-[(5-methyl-1,2,4-
 oxadiazol-3-yl)methoxy]-, trimethanesulfonate (ester) (9CI)
 MF C27 H28 N2 O13 S3

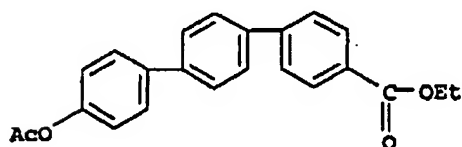
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CM 8

Relative stereochemistry.

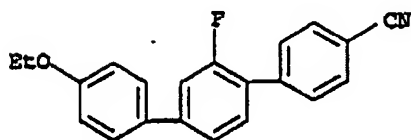


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4-carboxylic acid, 4'''-(acetyloxy)-, ethyl ester
 (9CI)
 MF C23 H20 O4



3)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4-carbonitrile, 4'''-ethoxy-2'-fluoro- (9CI)
 MF C21 H16 F N O
 CI COM

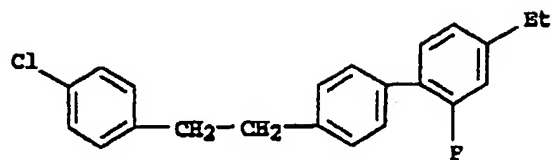


1)

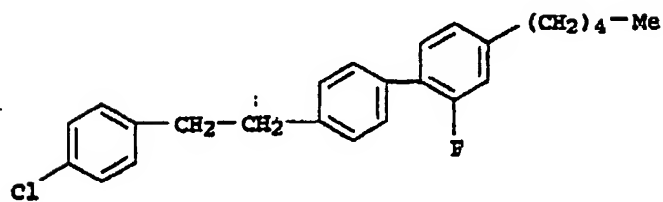
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Anthracene, 9-[4-[[6-[2,5-bis(chloromethyl)phenoxy]hexyl]oxy]phenyl]-10-

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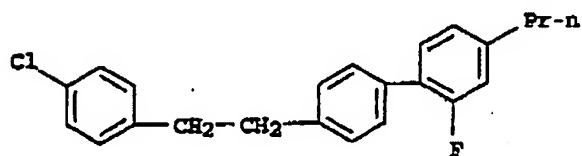
V. Balasubramanian



CM 5

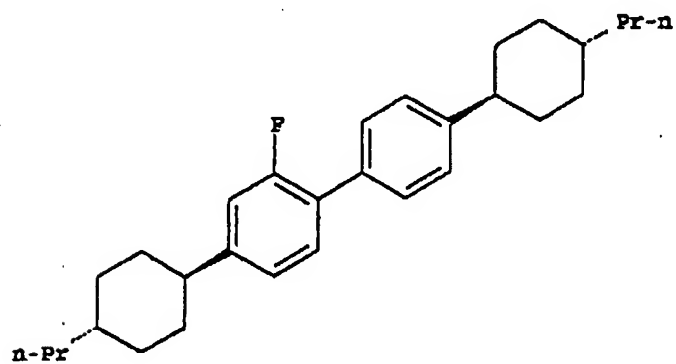


CM 6



CM 7

Relative stereochemistry.

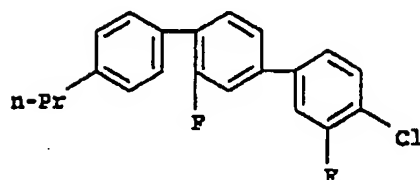


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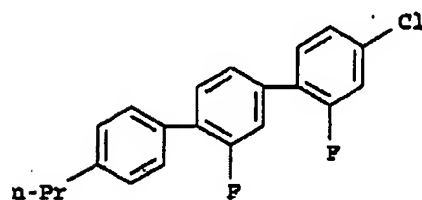
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H24 F2 . C21 H17 Cl F2 . C21 H17 Cl F2
CI MXS

CM 1

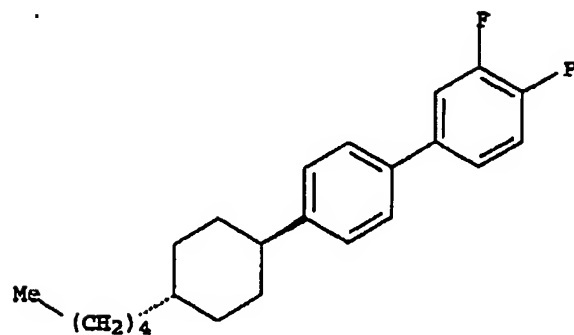


CM 2



CM 3

Relative stereochemistry.

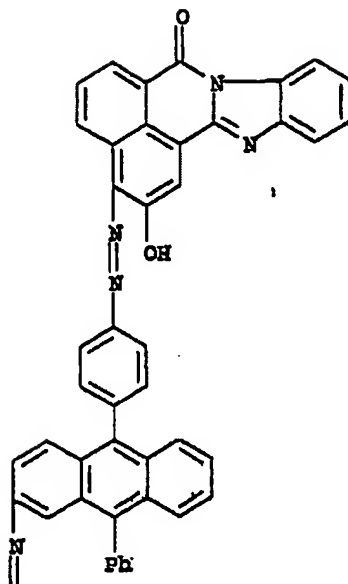


CM 4

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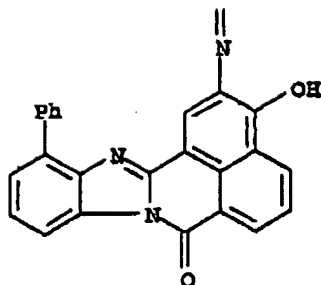
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a)

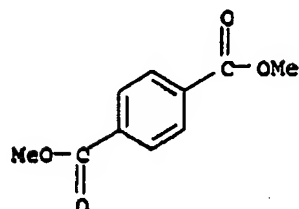
PAGE 2-A



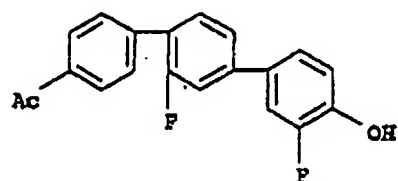
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,1':4',1''-Terphenyl, 4''-chloro-2',2''-difluoro-4-propyl-, mixt. with
 4''-chloro-2',3''-difluoro-4-propyl-1,1':4',1''-terphenyl,
 4'-[2-(4-chlorophenyl)ethyl]-4-ethyl-2-fluoro-1,1'-biphenyl,
 4'-[2-(4-chlorophenyl)ethyl]-2-fluoro-4-pentyl-1,1'-biphenyl,
 4'-[2-(4-chlorophenyl)ethyl]-2-fluoro-4-propyl-1,1'-biphenyl,
 trans-3,4-difluoro-4'-(4-pentylcyclohexyl)-1,1'-biphenyl,
 trans-3,4-difluoro-4'-(4-propylcyclohexyl)-1,1'-biphenyl and
 [trans(trans)]-2-fluoro-4,4'-bis(4-propylcyclohexyl)-1,1'-biphenyl (9CI)
 MF C30 H41 F . C25 H26 Cl F . C23 H28 F2 . C23 H22 Cl F . C22 H20 Cl F . C21

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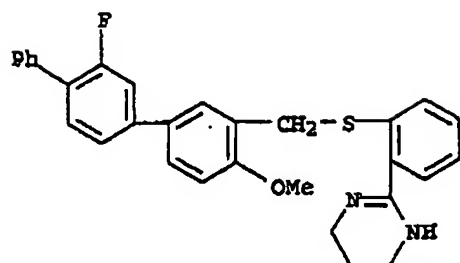
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Ethanone, 1-(2',3''-difluoro-4''-hydroxy[1,1':4',1''-terphenyl]-4-yl)-
 (9CI)
 MF C20 H14 F2 O2



1)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 7H-Benzimidazo[2,1-a]benz[de]isoquinolin-7-one, 3-hydroxy-2-[[10-[4-[(2-hydroxy-7-oxo-7H-benzimidazo[2,1-a]benz[de]isoquinolin-3-yl)azo]phenyl]-9-phenyl-2-anthracenyl]azo]-12-phenyl- (9CI)
 MF C68 H38 N8 O4

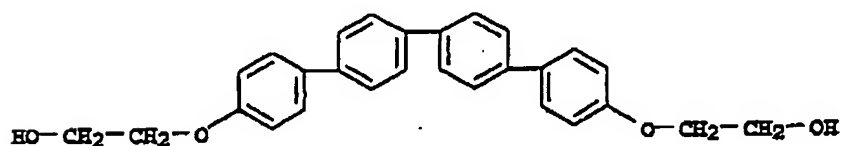
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1)

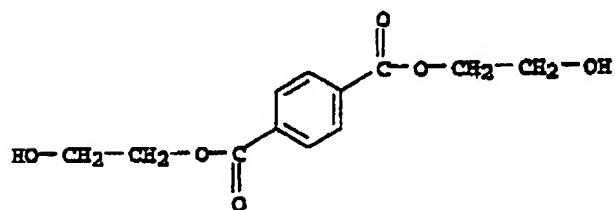
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,4-Benzenedicarboxylic acid, bis(2-hydroxyethyl) ester, polymer with
 dimethyl 1,4-benzenedicarboxylate and 2,2'-[[1,1':4',1'':4'',1''':4''',1''':4''']-
 quaterphenyl]-4,4''-diylbis(oxy)]bis[ethanol] (9CI)
 MF (C28 H26 O4 . C12 H14 O6 . C10 H10 O4)x
 CI PMS

CM 1



3)

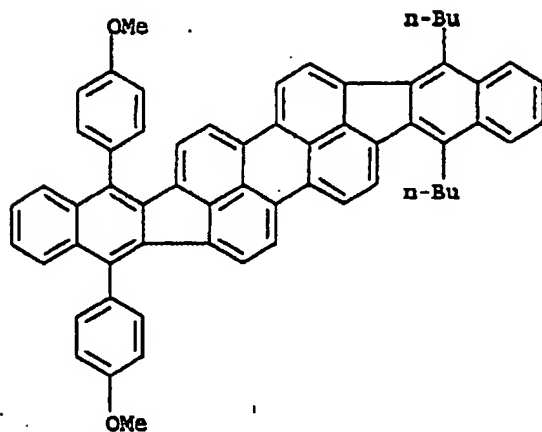
CM 2



CM 3

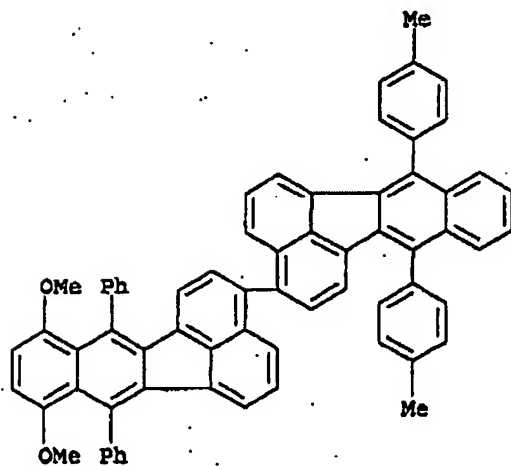
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9)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 3,3'-Bibenzo[k]fluoranthene, 8,11-dimethoxy-7',12'-bis(4-methylphenyl)-
 7,12-diphenyl- (9CI)
 MF C68 H46 O2

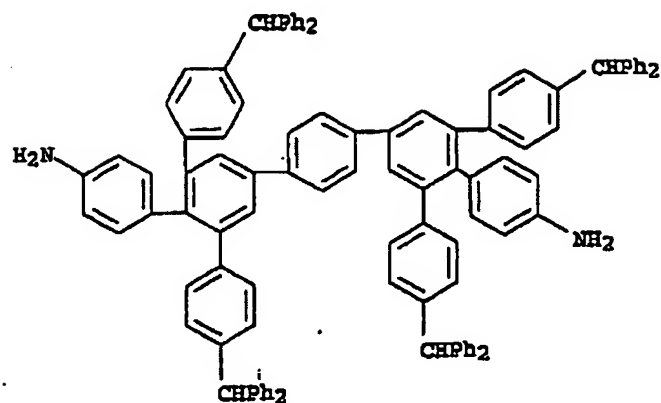


9)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Pyrimidine, 2-[2-[[[(3'-fluoro-4-methoxy[1,1':4',1''-terphenyl]-3-yl)methyl]thio]phenyl]-1,4,5,6-tetrahydro- (9CI)
 MF C30 H27 F N2 O S
 CI COM

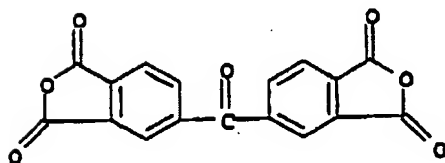
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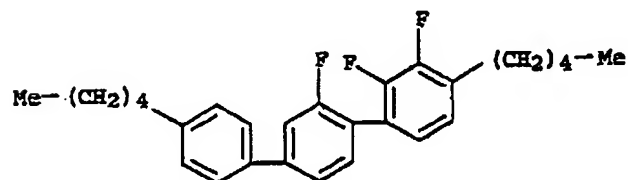


5)
R¹³ = H

CM 2



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN 1,1':4',1''-Terphenyl, 2,2',3-trifluoro-4,4''-dipentyl- (9CI)
MF C28 H31 F3

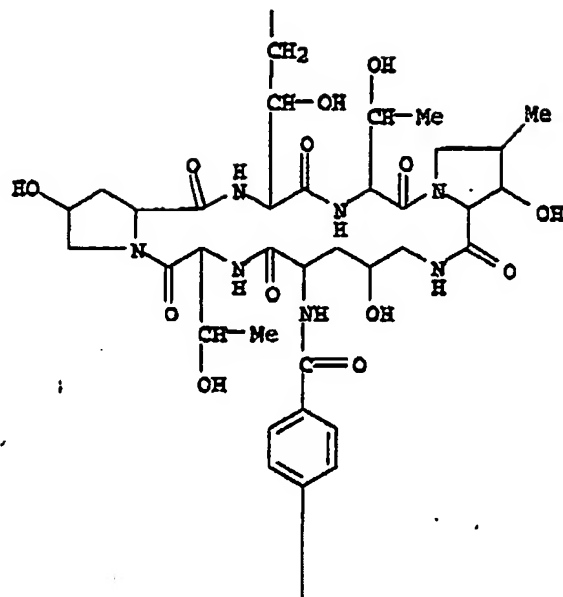


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN Bisbenz [5,6]indeno [1,2,3-cd:1',2',3'-lm]perylene,
5,20-dibutyl-10,15-bis(4-methoxyphenyl) - (9CI)
MF C62 H48 O2

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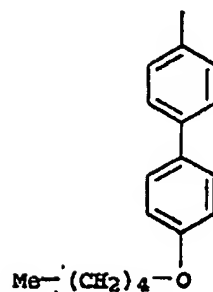
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PAGE 2-A



3)

PAGE 3-A



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,3-Isobenzofurandione, 5,5'-carbonylbis-, polymer with

2',3'',5'',6'-tetrakis[4-(diphenylmethyl)phenyl][1,1':4',1'',4'',1''':4',1''''-quinquephenyl]-4,4''-diamine (9CI)

MF (C106 H80 N2 . C17 H6 O7)x

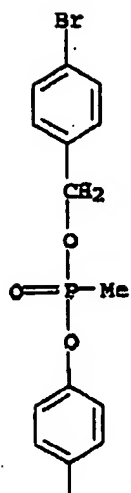
CI PMS

CM 1

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PAGE 1-A

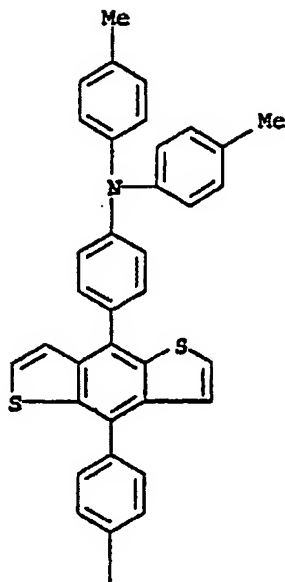


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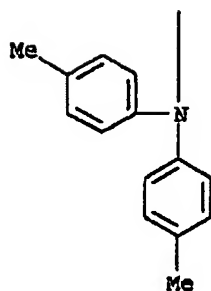
methylphenyl) - (9CI)
MF C50 H40 N2 S2

PAGE 1-A



5)

PAGE 2-A

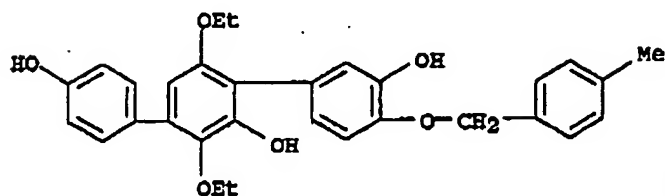


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN Echinocandin C, 1-[(4R)-4-hydroxy-N2-[[4'-(pentyloxy)[2,1':4',1''-terphenyl]-4-yl]carbonyl]-L-ornithine]-, 44-[(4-bromophenyl)methyl methylphosphonate] (9CI)
SQL 6
MF C66 H81 Br N7 O17 P

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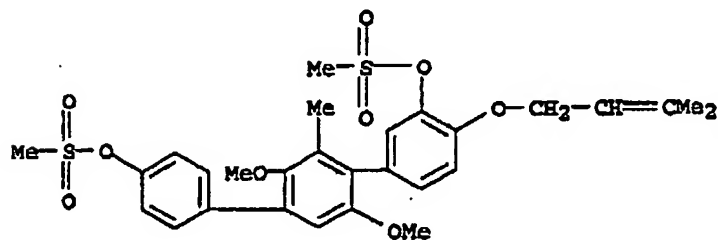
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IN [1,1':4',1''-Terphenyl]-2',3,4''-triol, 3',6'-diethoxy-4-[(4-methylphenyl)methoxy]- (9CI)
 MF C30 H30 O6



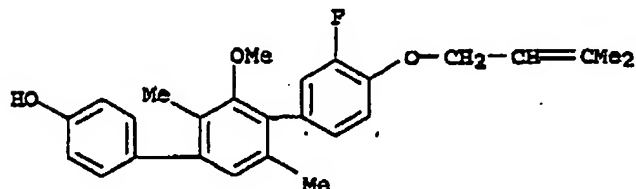
See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-3,4''-diol,
 3',6'-dimethoxy-2'-methyl-4-[(3-methyl-2-butenyl)oxy]-, dimethanesulfonate (9CI)
 MF C28 H32 O9 S2



See Appendix 4

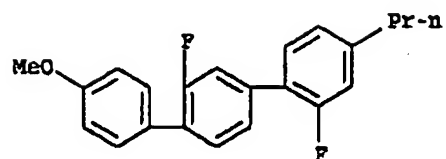
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4-ol,
 3''-fluoro-3'-methoxy-2',5'-dimethyl-4''-[(3-methyl-2-butenyl)oxy]- (9CI)
 MF C26 H27 F O3



See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Benzenamine, 4,4'-benzo[1,2-b:4,5-b']dithiophene-4,8-diylbis[N,N-bis(4-

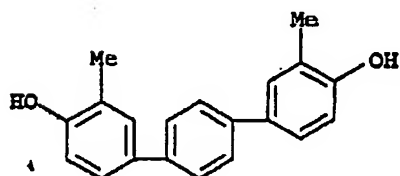
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1)

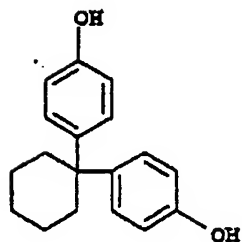
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Carbonic acid, polymer with 4,4'-cyclohexylidenebis(phenol] and
 3,3''-dimethyl[1,1':4',1''-terphenyl]-4,4''-diol (9CI)
 MP (C20 H18 O2 . C18 H20 O2 . C H2 O3)x
 CI PMS

CM 1

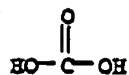


7)

CM 2



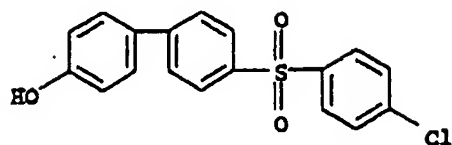
CM 3



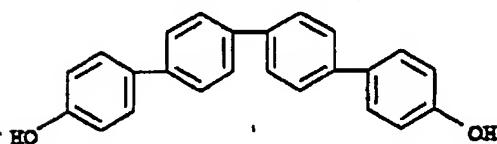
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

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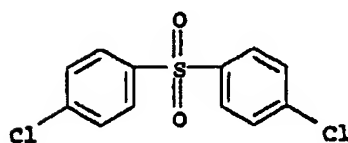
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CM 3



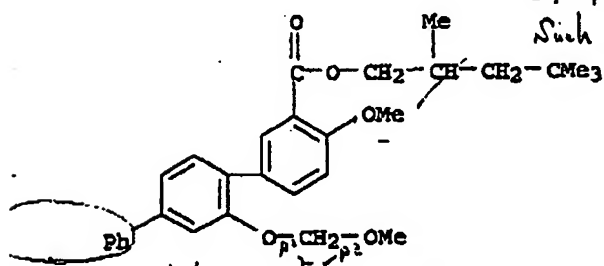
CM 4



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-3-carboxylic acid,
 4-methoxy-2'-(methoxymethoxy)-,
 2,4,4-trimethylpentyl ester (9CI)
 MF C30 H36 O5

If this is regarded as R^1 , $R^{12} = H$

Such compounds are not included in claims because of 5).

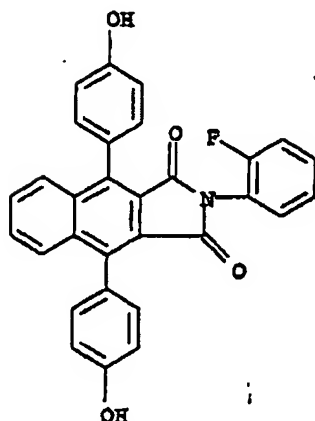


If this is regarded as R^1 , R^{12} is COOR. Such compounds are not included in claims because of 5.2.

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,1':4',1''-Terphenyl, 2,3'-difluoro-4''-methoxy-4-propyl- (9CI)
 MF C22 H20 F2 O

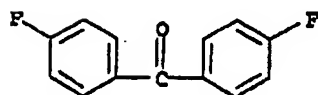
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9)

CM 2



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):49

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

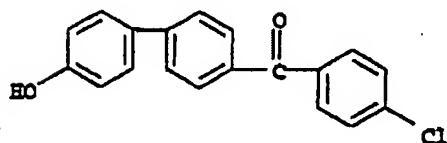
IN Methanone, (4-chlorophenyl) (4'-hydroxy[1,1'-biphenyl]-4-yl)-, polymer with

4'-[(4-chlorophenyl)sulfonyl] [1,1'-biphenyl]-4-ol, [1,1':4',1'':4'',1'''-quaterphenyl]-4,4'''-diol and 1,1'-sulfonylbis[4-chlorobenzene] (9CI)

MP (C24 H18 O2 . C19 H13 Cl O2 . C18 H13 Cl O3 S . C12 H8 Cl2 O2 S)x

CI FMS

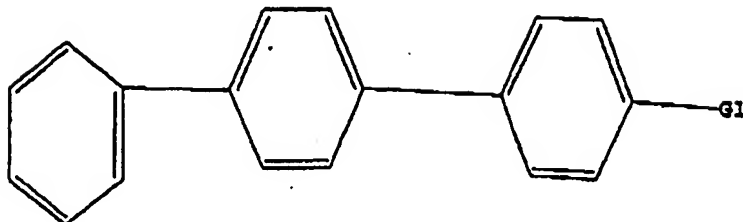
CM 1



CM 2

09/214,277

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G1 O,N,CH2,S

Structure attributes must be viewed using STM Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 09:53:03 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 6048 TO ITERATE

16.5% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

50 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 116303 TO 125617
PROJECTED ANSWERS: 6561 TO 8921

L3 50 SEA SSS SAM L1

=> d scan

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN 1H-Benz[f]isoindole-1,3(2H)-dione, 2-(2-fluorophenyl)-4,9-bis(4-hydroxyphenyl)-, polymer with bis(4-fluorophenyl)methanone (9CI)
MF (C30 H18 F N O4 . C13 H8 F2 O)x
CI PMS

CM 1

09/214,277

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FILE 'HOME' ENTERED AT 09:52:22 ON 18 SEP 2001

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.15

0.15

FILE 'REGISTRY' ENTERED AT 09:52:29 ON 18 SEP 2001

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STRUCTURE FILE UPDATES: 17 SEP 2001 HIGHEST RN 357258-84-5

DICTIONARY FILE UPDATES: 17 SEP 2001 HIGHEST RN 357258-84-5

TSCA INFORMATION NOW CURRENT THROUGH January 11, 2001

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT for details.

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\STNEXP4\QUERIES\09214277.str

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR

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FULL ESTIMATED COST

0.93

1.08

Dear valued customer,

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Trying 3106016892...Open

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Dec 17	The CA Lexicon available in the CAPLUS and CA files
NEWS	3	Feb 06	Engineering Information Encompass files have new names
NEWS	4	Feb 16	TOXLINE no longer being updated
NEWS	5	Apr 23	Search Derwent WFINDEX by chemical structure
NEWS	6	Apr 23	PRE-1967 REFERENCES NOW SEARCHABLE IN CAPLUS AND CA
NEWS	7	May 07	DGENE Reload
NEWS	8	Jun 20	Published patent applications (A1) are now in USPATFULL
NEWS	9	JUL 13	New SDI alert frequency now available in Derwent's DWPI and DPCI
NEWS	10	Aug 23	In-process records and more frequent updates now in MEDLINE
NEWS	11	Aug 23	PAGE IMAGES FOR 1947-1966 RECORDS IN CAPLUS AND CA
NEWS	12	Aug 23	Adis Newsletters (ADISNEWS) now available on STN
NEWS	13	Sep 17	IMSworld Pharmaceutical Company Directory name change to PHARMASEARCH

NEWS EXPRESS August 15 CURRENT WINDOWS VERSION IS V6.0c,
CURRENT MACINTOSH VERSION IS V6.0 (ENG) AND V6.0J (JP),
AND CURRENT DISCOVER FILE IS DATED 07 AUGUST 2001

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS INTER General Internet Information

NEWS LOGIN Welcome Banner and News Items

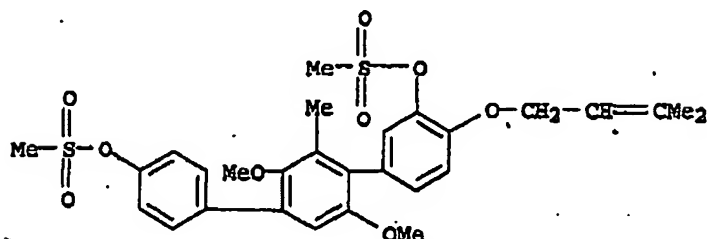
NEWS PHONE Direct Dial and Telecommunication Network Access to STN

NEWS WWW CAS World Wide Web Site (general information)

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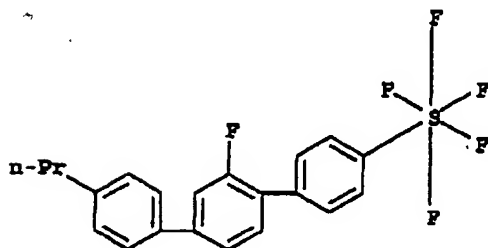
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L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-3,4''-diol,
 3',6'-dimethoxy-2'-methyl-4-[(3-methyl-
 2-butenyl)oxy]-, dimethanesulfonate (9CI)
 MF C28 H32 O9 S2



* See Appendix 4.

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Sulfur, pentafluoro(2'-fluoro-4''-propyl[1,1':4',1''-terphenyl]-4-yl)-,
 (OC-6-21) - (9CI)
 MF C21 H18 F6 S



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Palladium, bis[bis(2-methylbutyl)phenylphosphine]bromo[3''''-methyl-
 5,5',8''',5''',5''',8,8',8'',8''',8''''-decakis(4-
 methylphenyl) [2,2':3',2'':3'',2''':3''',2''''-quinquequinoxalin]-3-yl]-,
 [SP-4-2-[S-(R*,R*)], [S-(R*,R*)]] - (9CI)
 MF C143 H137 Br N10 P2 Pd
 CI CCS, COM

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

ALL ANSWERS HAVE BEEN SCANNED

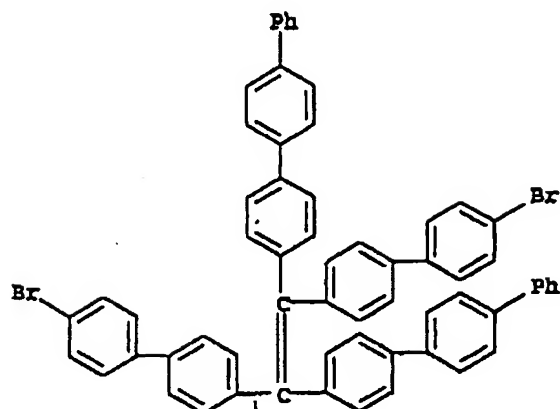
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COST IN U.S. DOLLARS

SINCE FILE
ENTRYTOTAL
SESSION

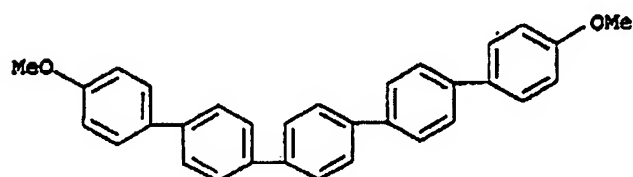
09/214,277

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3)

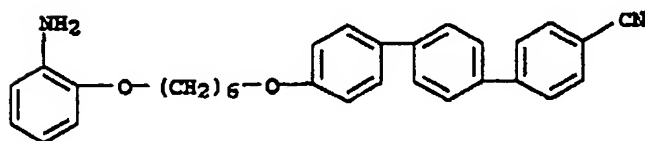
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,1':4',1'':4'',1''':4'''-Quinquephenyl, 4,4''''-dimethoxy- (9CI)
 MF C32 H26 O2



3)

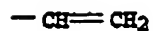
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4-carbonitrile,
 4'''-[[6-(2-aminophenoxy)hexyl]oxy]-
 , homopolymer (9CI)
 MF (C31 H30 N2 O2)x
 CI PMS

CM 1

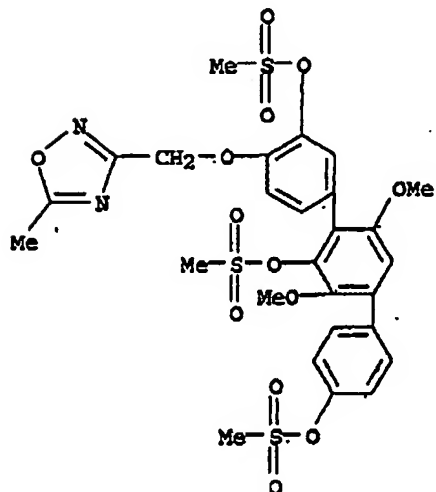


3)

09/214,277



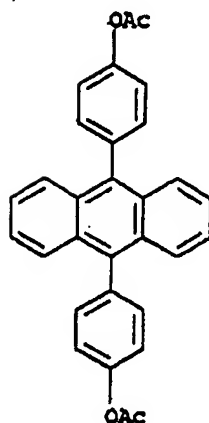
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-2',3,4''-triol,
3',6'-dimethoxy-4-[(5-methyl-1,2,4-
oxadiazol-3-yl)methoxy]-, trimethanesulfonate (ester) (9CI)
MF C27 H28 N2 O13 S3



See Appendix 4

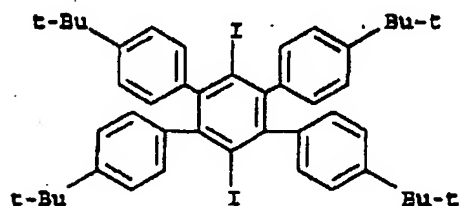
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN 1,1':4',1''-Terphenyl, 4,4'''-[1,2-bis(4'-bromo[1,1'-biphenyl]-4-yl)-1,2-
ethanediyl]bis- (9CI)
MF C62 H42 Br2

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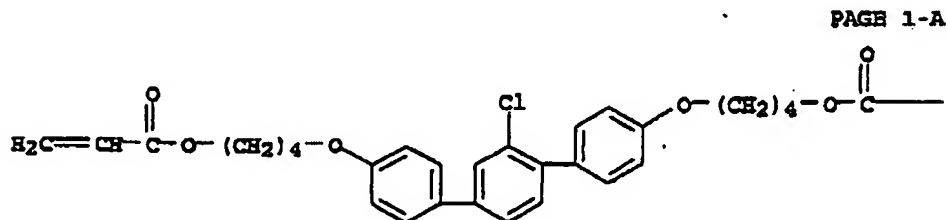
9)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,1':2',1''-Terphenyl, 4,4''-bis(1,1-dimethylethyl)-4',5'-bis[4-(1,1-dimethylethyl)phenyl]-3',6'-diiodo- (9CI)
 MF C46 H52 I2



5)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 2-Propenoic acid,
 (2'-chloro[1,1':4',1''-terphenyl]-4,4''-diyl)bis(oxy-4,1-butanediyl) ester (9CI)
 MF C32 H33 Cl O6



PAGE 1-A

1)

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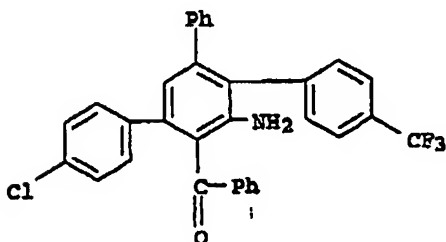
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L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Methanone,

[3'-amino-5'-(4-chlorophenyl)-4'-(trifluoromethyl) [1,1':2',1''-terphenyl]-4'-yl]phenyl- (9CI)

MF C32 H21 Cl F3 N O



5)

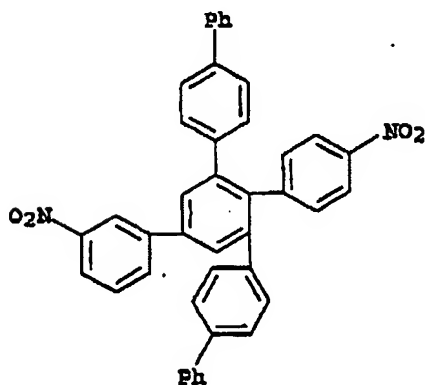
$R^{13} = H$

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,1':4',1'':3'',1''':4''',1''''-Quinquephenyl,
5''-(3-nitrophenyl)-2''-(4-

nitrophenyl)- (9CI)

MF C42 H28 N2 O4



5)

$R^{13} = H$

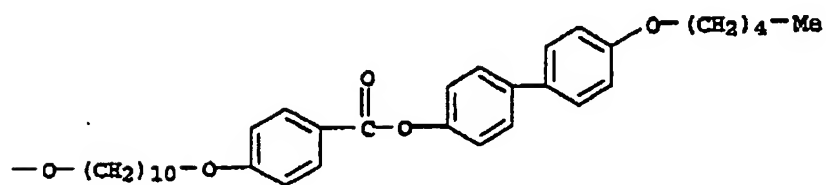
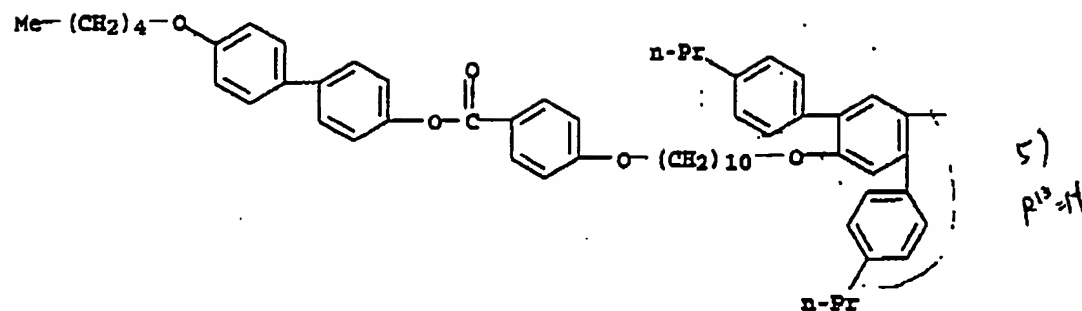
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Phenol, 4,4'-(9,10-anthracenediyl)bis-, diacetate (9CI)

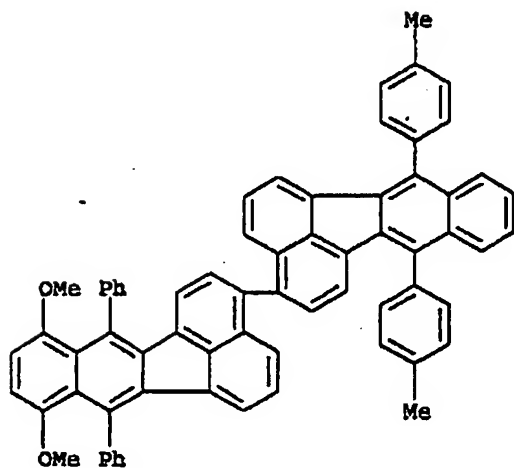
MF C30 H22 O4

CI COM

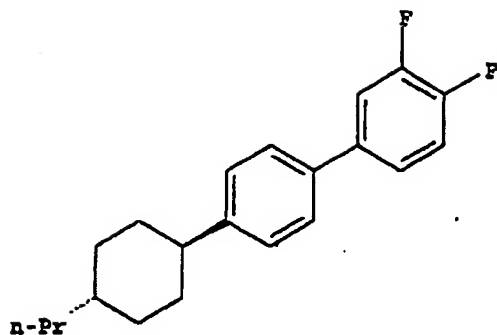
09/214,277



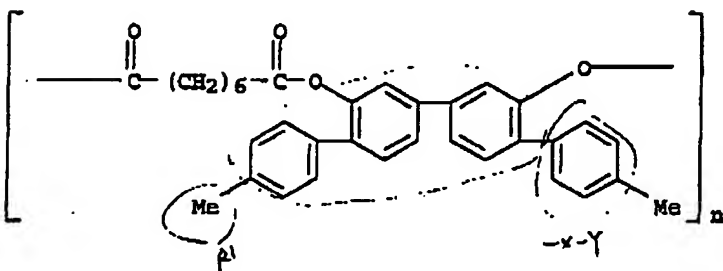
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 3,3'-Bibenzo[k]fluoranthene, 8,11-dimethoxy-7',12'-bis(4-methylphenyl)-
 7,12-diphenyl- (9CI)
 MF C68 H46 O2



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L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Poly[oxy(4,4'-dimethyl[1,1':4',1'':4'',1''':quaterphenyl]-2',3'-
 diyl)oxy(1,8-dioxo-1,8-octanediyl)] (9CI)
 MF (C34 H32 O4)n
 CI PMS



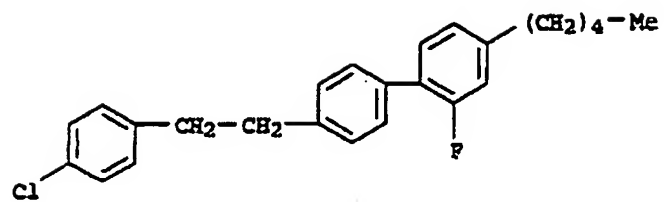
7)

-x-Y = aryl

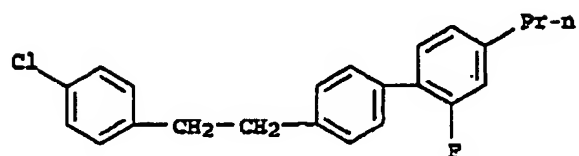
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Benzoic acid, 4,4'-[(4,4'-dipropyl[1,1':4',1'':terphenyl]-2',5'-
 diyl)bis(oxy-10,1-decanediyl)oxy]bis-,
 bis[4'-(pentyloxy)[1,1'-biphenyl]-4-
 yl] ester (9CI)
 MF C92 H110 O10

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CM 5

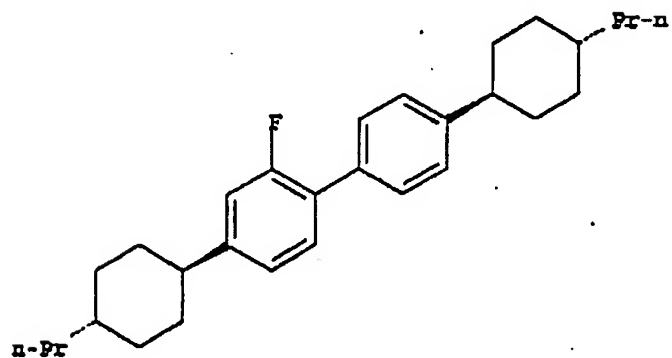


CM 6



CM 7

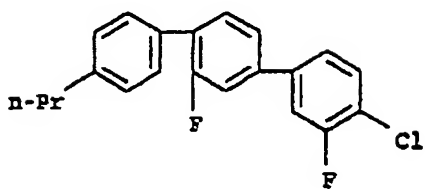
Relative stereochemistry.



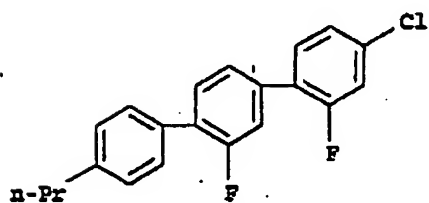
CM 8

Relative stereochemistry.

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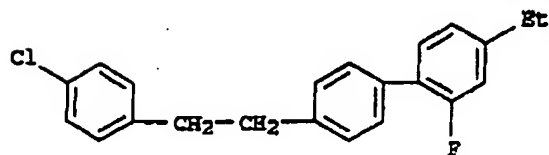
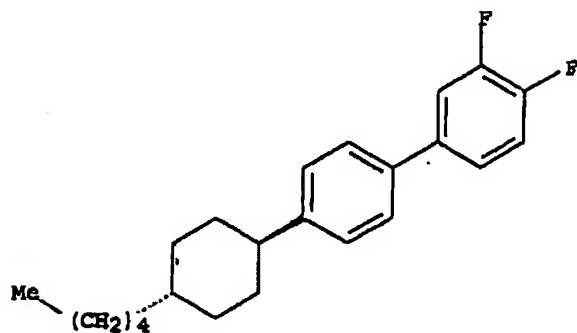


CM 2



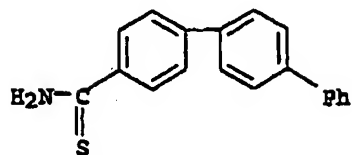
CM 3

Relative stereochemistry.

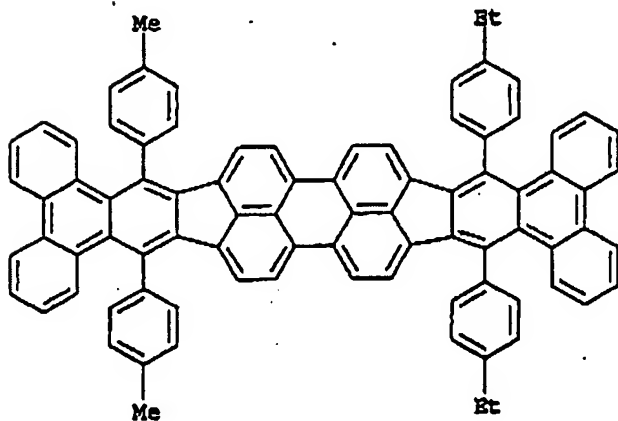


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L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN Bisphenanthro[9',10':5,6]indeno[1,2,3-cd:1',2',3'-lm]perylene,
9,28-bis(4-ethylphenyl)-14,23-bis(4-methylphenyl)- (9CI)
MF C86 H56



a)

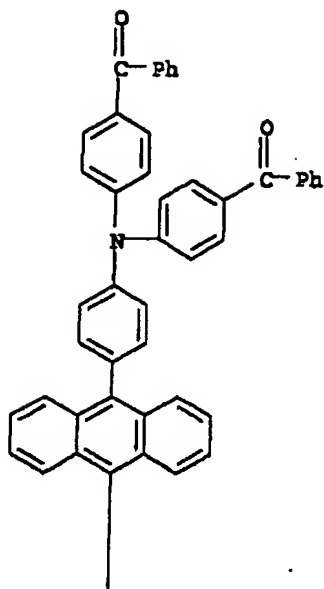
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN 1,1':4',1''-Terphenyl, 4''-chloro-2',2''-difluoro-4-propyl-, mixt. with
4''-chloro-2',3''-difluoro-4-propyl-1,1':4',1''-terphenyl,
4'-[2-(4-chlorophenyl)ethyl]-4-ethyl-2-fluoro-1,1'-biphenyl,
4'-[2-(4-chlorophenyl)ethyl]-2-fluoro-4-pentyl-1,1'-biphenyl,
4'-[2-(4-chlorophenyl)ethyl]-2-fluoro-4-propyl-1,1'-biphenyl,
trans-3,4-difluoro-4'-(4-pentylcyclohexyl)-1,1'-biphenyl,
trans-3,4-difluoro-4'-(4-propylcyclohexyl)-1,1'-biphenyl and
[trans(trans)]-2-fluoro-4,4'-bis(4-propylcyclohexyl)-1,1'-biphenyl (9CI)
MF C30 H41 F . C25 H26 Cl F . C23 H28 F2 . C23 H22 Cl F . C22 H20 Cl F . C21
H24 F2 . C21 H17 Cl F2 . C21 H17 Cl F2
CI MXS

CM 1

09/214,277

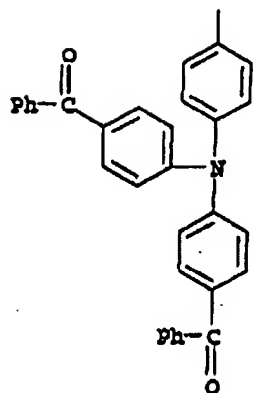
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PAGE 1-A



9)

PAGE 2-A



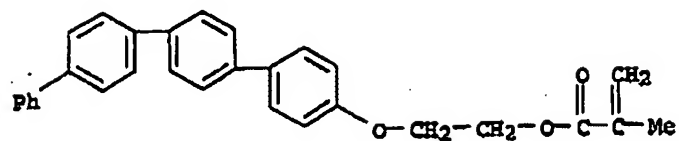
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-4-carbothioamide (9CI)
MF C19 H15 N S

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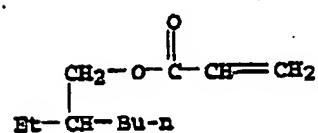
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CI PMS

CM 1



CM 2



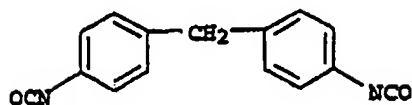
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Methanone, [9,10-anthracenediylbis(4,1-phenylenenitrilodi-4,1-phenylene)]tetrakis(phenyl- (9CI)
 MP C78 H52 N2 O4

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HO-(CH₂)₆-OH

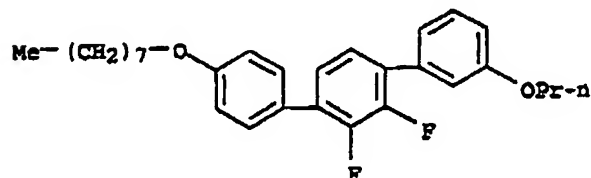
CM 4



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN Palladium, bis[bis(2-methylbutyl)phenylphosphine]bromo[3''''-methyl-
5,5',5''',5''''',8,8',8''',8''''',8'''''-decakis(4-
methylphenyl)[2,2':3',2''':3'',2''''':3''',2'''''-quinquequinoxalin]-3-yl]-,
[SP-4-2-[S-(R*,R*)].[S-(R*,R*)]]- (9CI)
MF C143 H137 Br N10 P2 Pd
CI CCS, COM

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN 1,1':4',1''-Terphenyl, 2',3'-difluoro-4''-(octyloxy)-3-propoxy- (9CI)
MF C29 H34 F2 O2

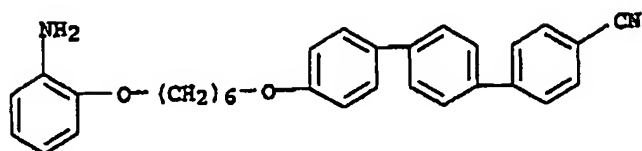


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-4-carbonitrile,
4''-[[6-(2-aminophenoxy)hexyl]oxy]-
, homopolymer (9CI)
MF (C31 H30 N2 O2)x
CI PMS

CM 1

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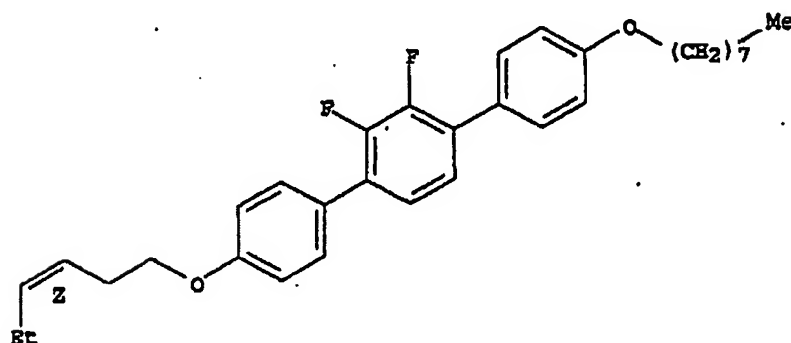
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3)

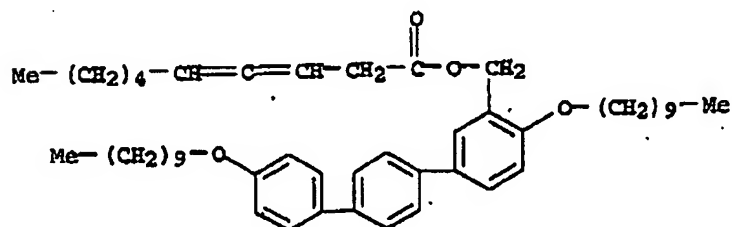
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,1':4',1''-Terphenyl, 2',3'-difluoro-4-(3-hexenyloxy)-4''-(octyloxy)-,
 (Z)- (9CI)
 MF C32 H38 F2 O2

Double bond geometry as shown.



1)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 3,4-Decadienoic acid, [4,4''-bis(decyloxy) [1,1':4',1''-terphenyl]-3-yl]methyl ester (9CI)
 MF C49 H70 O4



A)

4-2

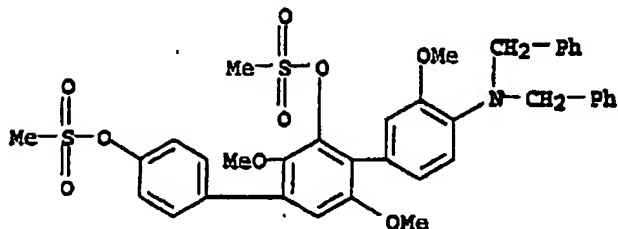
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

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IN [1,1':4',1''-Terphenyl]-2',4''-diol, 4-[bis(phenylmethyl)amino]-3,3',6'-trimethoxy-, dimethanesulfonate (ester) (9CI)

MF C37 H37 N O9 S2

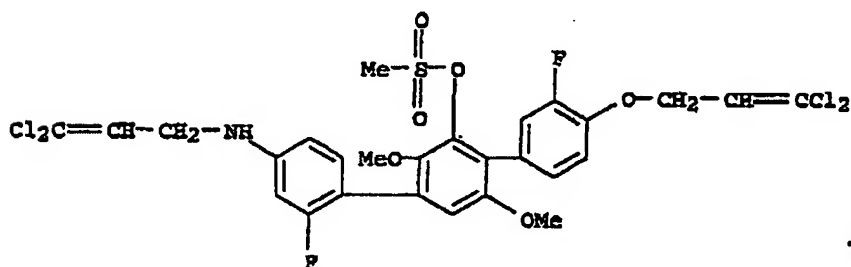


See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN [1,1':4',1''-Terphenyl]-2'-ol, 4''-[(3,3-dichloro-2-propenyl)amino]-4-[(3,3-dichloro-2-propenyl)oxy]-2'',3-difluoro-3',6'-dimethoxy-, methanesulfonate (ester) (9CI)

MF C27 H23 Cl4 F2 N O6 S



See Appendix 4

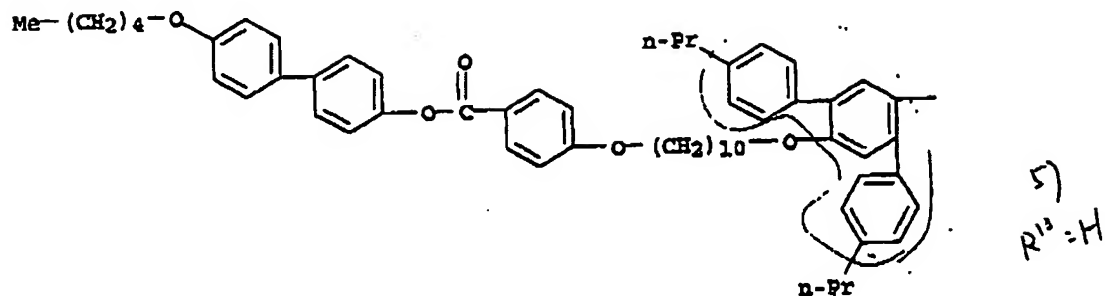
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Benzoic acid, 4,4'-[(4,4''-dipropyl[1,1':4',1''-terphenyl]-2',3'-diyl)bis(oxy-10,1-decanediyl)oxy]bis-, bis[4'-(pentyloxy)[1,1'-biphenyl]-4-yl] ester (9CI)

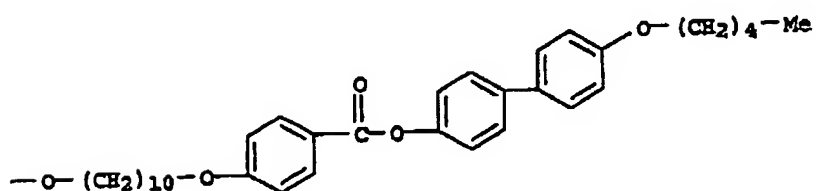
MF C92 H110 O10

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PAGE 1-A

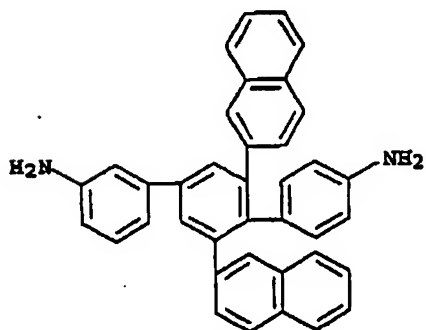


PAGE 1-B



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,3-Isobenzofurandione, 5,5'-carbonylbis-, polymer with
 3',5'-di-2-naphthalenyl[1,1':4',1''-terphenyl]-3,4''-diamine (9CI)
 MF (C38 H28 N2 . C17 H6 O7)x
 CI PMS

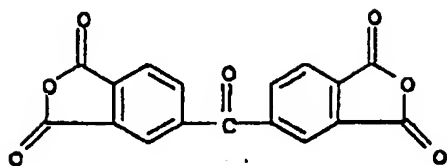
CM 1



CM 2

09/214,277

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L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Cilofungin,

1-[(4R)-4-hydroxy-N2-[[4''-(pentyloxy)[1,1':4',1''-terphenyl]-

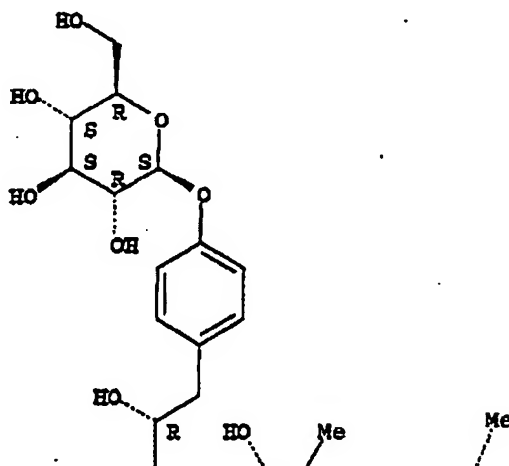
4-yl]carbonyl]-L-ornithine]-4-[4-[4-(.beta.-D-glucopyranosyloxy)phenyl]-L-threonine]- (9CI)

SQL 6

MF C64 H83 N7 O20

Absolute stereochemistry.

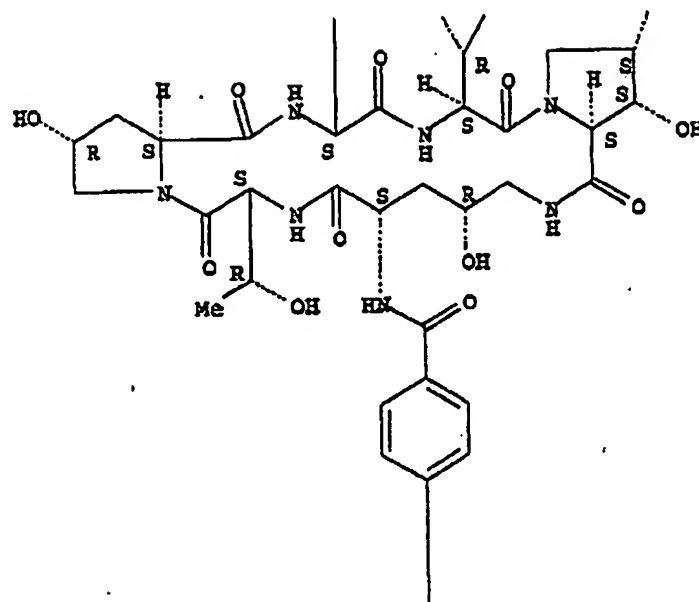
PAGE 1-A



09/214,277

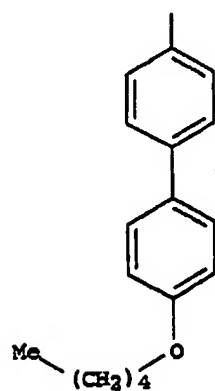
V. Balasubramanian

PAGE 2-A



3)

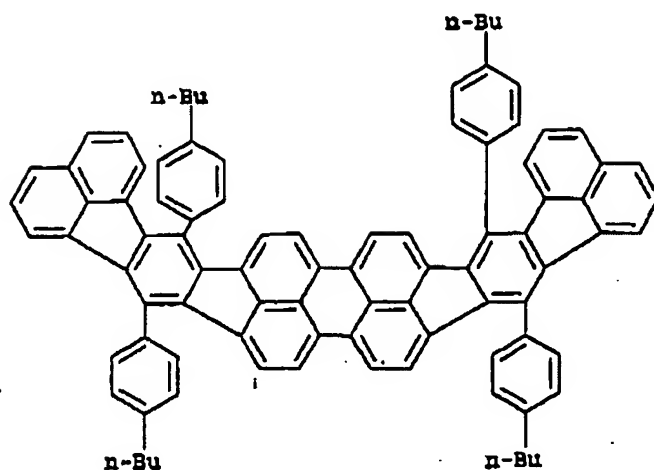
PAGE 3-A



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Bismaphth[1',8':5,6,7]-s-indaceno[1,2,3-cd:1',2',3'-lm]perylene,
 4,9,16,21-tetrakis(4-butylphenyl)- (9CI)
 MF C92 H72

09/214,277

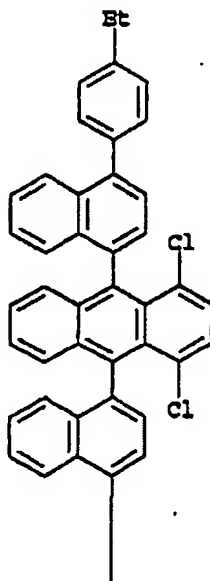
V. Balasubramanian



9)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN Anthracene, 1,4-dichloro-9,10-bis[4-(4-ethylphenyl)-1-naphthalenyl]-
(9CI)
MF C50 H36 Cl2

PAGE 1-A

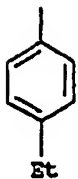


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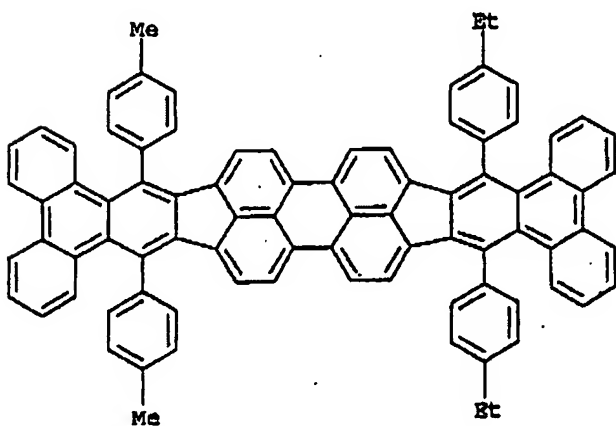
09/214,277

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PAGE 2-A



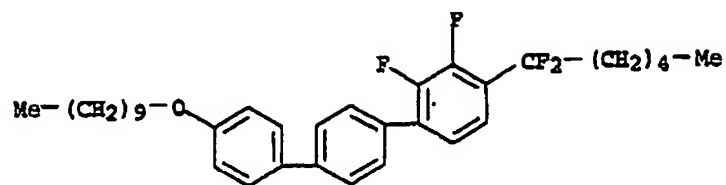
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN Bisphenanthro[9',10':5,6]indeno[1,2,3-cd:1',2',3'-lm]parylene,
9,28-bis(4-ethylphenyl)-14,23-bis(4-methylphenyl)- (9CI)
MF C86 H56



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN 1,1':4',1''-Terphenyl, 4''-(decyloxy)-4-(1,1-difluorohexyl)-2,3-difluoro-
(9CI)
MF C34 H42 F4 O

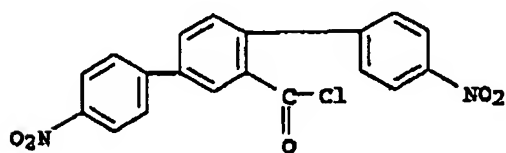
09/214,277

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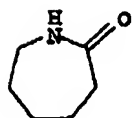


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-2'-carbonyl chloride, 4,4''-dinitro-, polymer
 with 1H,3H-benzo[1,2-c:4,5-c']difuran-1,3,5,7-tetrone and
 hexahydro-2H-azepin-2-one, block (9CI)
 MF (C19 H11 Cl N2 O5 . C10 H2 O6 . C6 H11 N O)x
 CI PMS

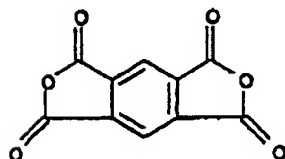
CM 1



CM 2



CM 3

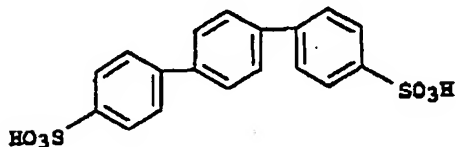


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

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IN [1,1':4',1''-Terphenyl]-4,4''-disulfonic acid (9CI)
 MF C18 H14 O6 S2
 CI COM



3)

ALL ANSWERS HAVE BEEN SCANNED

=> log y
 COST IN U.S. DOLLARS
 FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
0.93	1.08

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STN INTERNATIONAL LOGOFF AT 09:53:59 ON 18 SEP 2001

Trying 3106016892...Open

Welcome to STN International! Enter x:x
 LOGINID:sssptal611bxv
 PASSWORD:
 TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS 1	Web Page URLs for STN Seminar Schedule - N. America
NEWS 2	Dec 17 The CA Lexicon available in the CAPLUS and CA files
NEWS 3	Feb 06 Engineering Information Encompass files have new names
NEWS 4	Feb 16 TOXLINE no longer being updated
NEWS 5	Apr 23 Search Derwent WPINDEX by chemical structure
NEWS 6	Apr 23 PRE-1967 REFERENCES NOW SEARCHABLE IN CAPLUS AND CA

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NEWS 7 May 07 DGENE Reload
 NEWS 8 Jun 20 Published patent applications (A1) are now in USPATFULL
 NEWS 9 JUL 13 New SDI alert frequency n w available in Derwent's
 DWPI and DPCI
 NEWS 10 Aug 23 In-process records and more frequent updates now in
 MEDLINE
 NEWS 11 Aug 23 PAGE IMAGES FOR 1947-1966 RECORDS IN CAPLUS AND CA
 NEWS 12 Aug 23 Adis Newsletters (ADISNEWS) now available on STN
 NEWS 13 Sep 17 IMSworld Pharmaceutical Company Directory name change
 to PHARMASEARCH

NEWS EXPRESS August 15 CURRENT WINDOWS VERSION IS V6.0c,
 CURRENT MACINTOSH VERSION IS V6.0 (ENG) AND V6.0J (JP),
 AND CURRENT DISCOVER FILE IS DATED 07 AUGUST 2001
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=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.15

0.15

FILE 'REGISTRY' ENTERED AT 10:02:42 ON 18 SEP 2001

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DICTIONARY FILE UPDATES: 17 SEP 2001 HIGHEST RN 357258-84-5

TSCA INFORMATION NOW CURRENT THROUGH January 11, 2001

Please note that search-term pricing does apply when
 conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT
 for details.

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=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\STNEXP4\QUERIES\19214277.str

L1 STRUCTURE UPLOADED

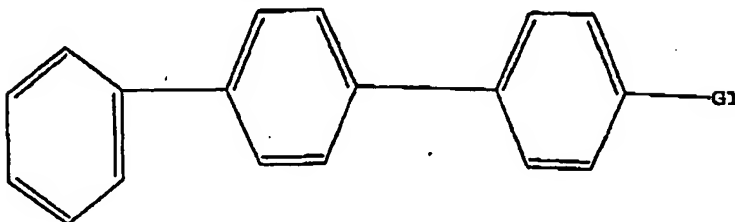
=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS.

L1 STR



G1 O,S

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 10:03:14 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 3524 TO ITERATE

28.4% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

50 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 66922 TO 74038
PROJECTED ANSWERS: 3483 TO 5255

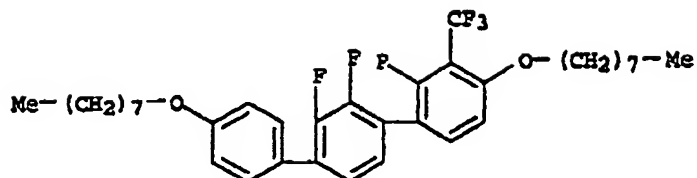
L3 50 SEA SSS SAM L1

=> d scan

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN 1,1':4,1''-Terphenyl, 2,2',3'-trifluoro-4,4''-bis(octyloxy)-3-(trifluoromethyl)- (9CI)
MF C35 H42 F6 O2

09/214,277

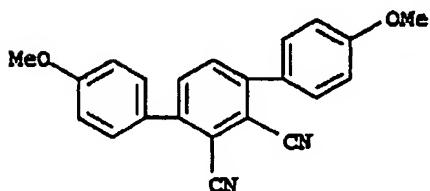
V. Balasubramanian



1)

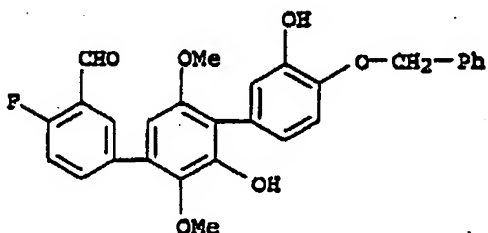
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):49

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-2',3'-dicarbonitrile, 4,4''-dimethoxy- (9CI)
MF C22 H16 N2 O2



3)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-3-carboxaldehyde,
4-fluoro-3',3''-dihydroxy-2',5'-
dimethoxy-4'''-(phenylmethoxy)- (9CI)
MF C28 H23 F O6

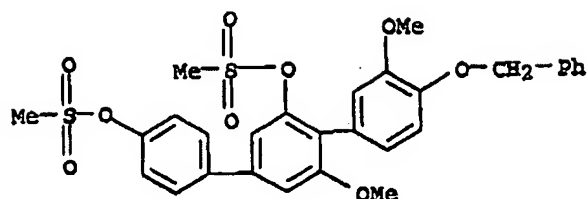


* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-2',4''-diol, 3,6'-dimethoxy-4-(phenylmethoxy)-,
dimethanesulfonate (9CI)
MF C29 H28 O9 S2

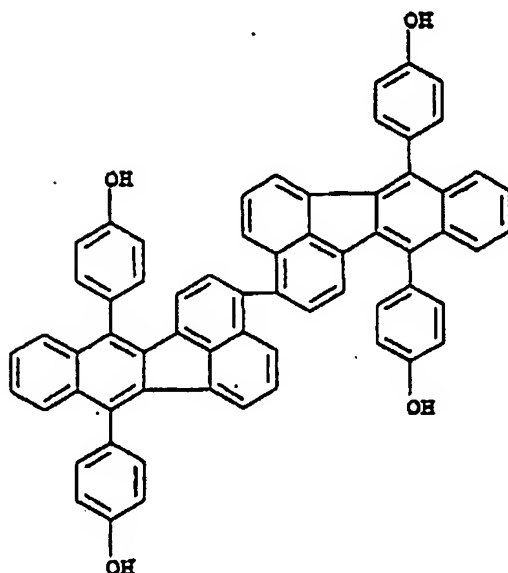
09/214,277

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* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Phenol, 4,4',4'',4'''-[3,3'-bibenzo[k]fluoranthene]-7,7',12,12'-
 tetrayltetrakis- (9CI)
 MF C64 H38 O4



9)

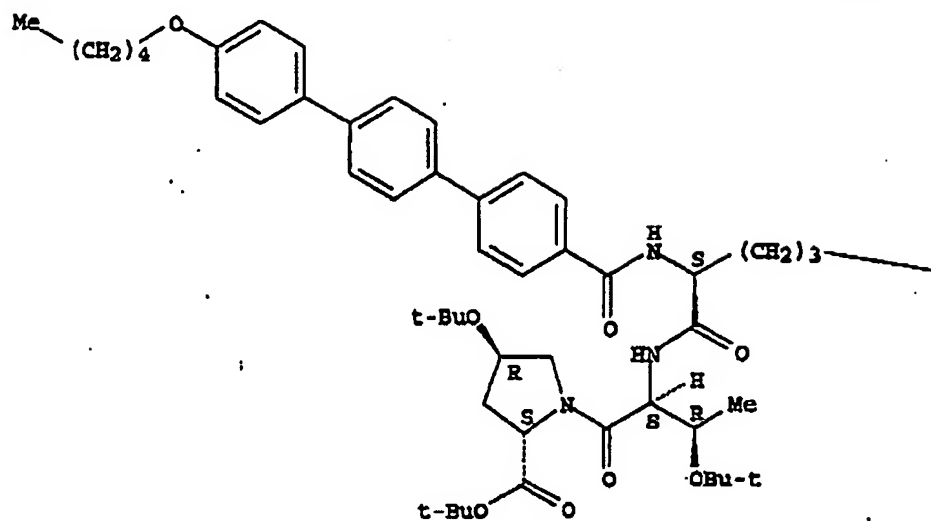
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN L-Proline,
 N5-[(4S)-4-azido-1-[(9H-fluoren-9-ylmethoxy)carbonyl]-L-prolyl]-
 N2-[[4''-(pentyloxy)[1,1':4',1''-terphenyl]-4-yl]carbonyl]-L-ornithyl-O-
 (1,1-dimethylethyl)-L-threonyl-4-(1,1-dimethylethoxy)-, 1,1-dimethylethyl
 ester, (4R)- (9CI)
 MF C70 H88 N8 O11

Absolute stereochemistry.

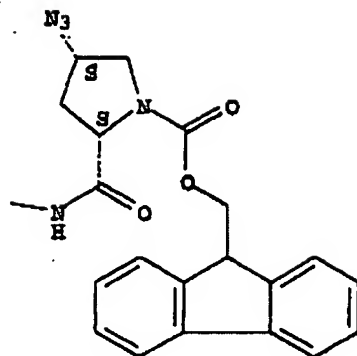
09/214,277

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PAGE 1-A



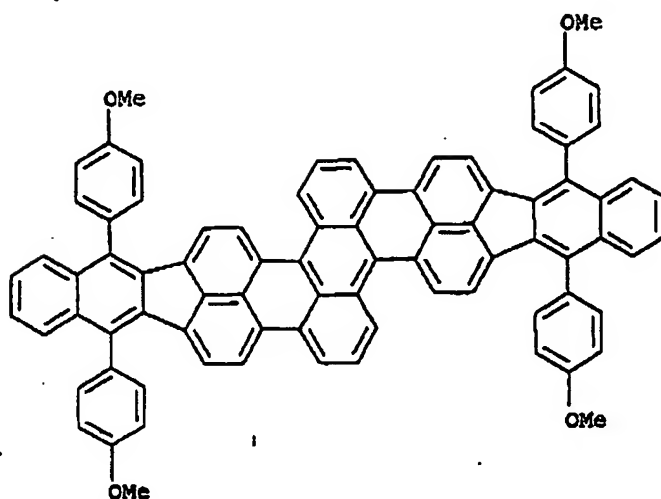
PAGE 1-B



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN INDEX NAME NOT YET ASSIGNED
MF C82 H50 O4

09/214,277

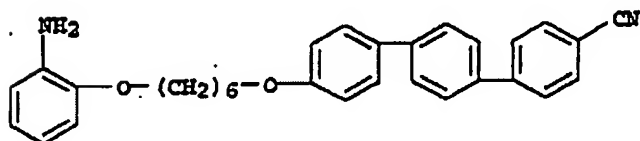
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a)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4-carbonitrile,
 4'''-[[6-(2-aminophenoxy)hexyl]oxy]-
 , homopolymer (9CI)
 MF (C31 H30 N2 O2)x
 CI PMS

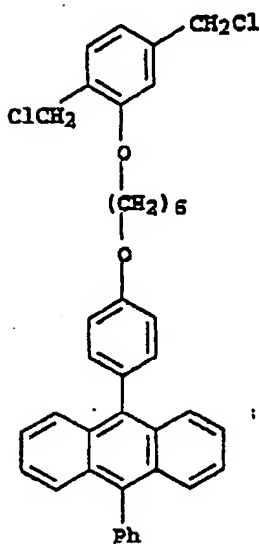
CM 1



3)

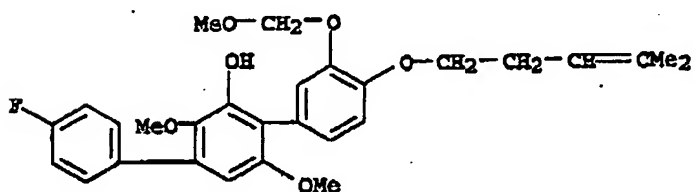
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Anthracene, 9-[4-[[6-[2,5-bis(chloromethyl)phenoxy]hexyl]oxy]phenyl]-10-
 phenyl- (9CI)
 MF C40 H36 Cl2 O2

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9)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-2'-ol, 4''-fluoro-3',6'-dimethoxy-3-(methoxymethoxy)-4-[(4-methyl-3-pentenyl)oxy] - (9CI)
 MF C28 H31 F O6



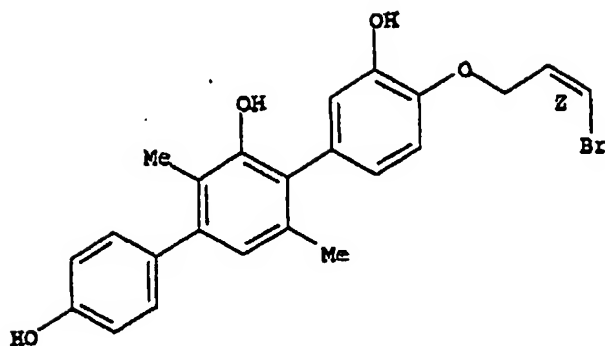
See Appendix 1

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-2',3,4''-triol, 4-[(3-bromo-2-propenyl)oxy]-3',6'-dimethyl-, (Z)- (9CI)
 MF C23 H21 Br O4

Double bond geometry as shown.

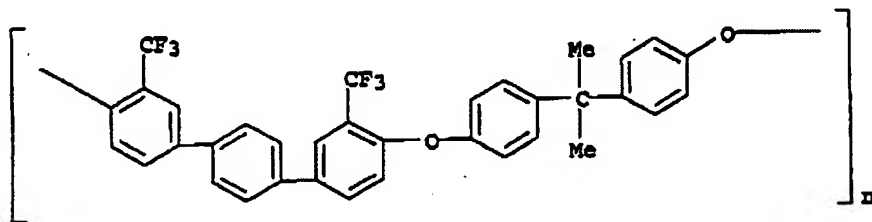
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* See Appendix 4

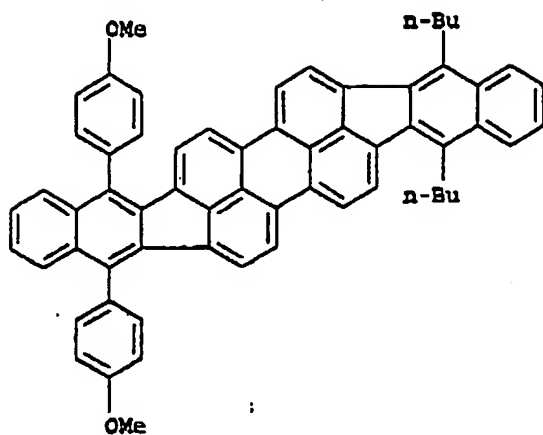
L3 50 ANSWERS 'REGISTRY COPYRIGHT 2001 ACS
 IN Poly[oxo-1,4-phenylene(1-methylethylidene)-1,4-phenyleneoxy[3,3'-bis(trifluoromethyl)-1,1':4',1''-terphenyl-4,4''-diyl]] (9CI)
 MF (C35 H24 F6 O2)n
 CI PMS



* See Appendix 4-2

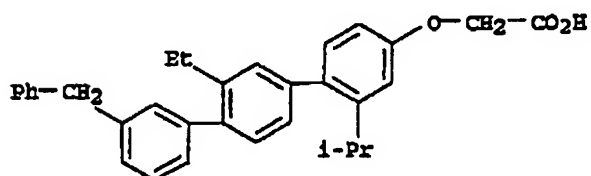
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Bisbenz[5,6]indeno[1,2,3-cd:1',2',3'-lm]perylene,
 5,20-dibutyl-10,15-bis(4-methoxyphenyl)- (9CI)
 MF C62 H48 O2

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9)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Acetic acid, [[3'-ethyl-2-(1-methylethyl)-3''-(phenylmethyl)[1,1':4',1''-terphenyl]-4-yl]oxy]- (9CI)
 MF C32 H32 O3
 CI COM

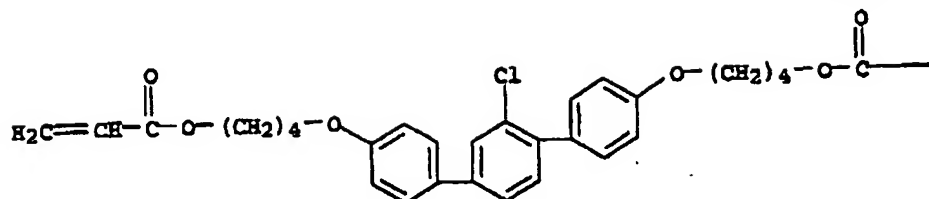


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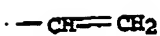
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 2-Propenoic acid,
 (2'-chloro[1,1':4',1''-terphenyl]-4,4''-diyl)bis(oxy-4,1-butanediyl) ester (9CI)
 MF C32 H33 Cl O6

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PAGE 1-A

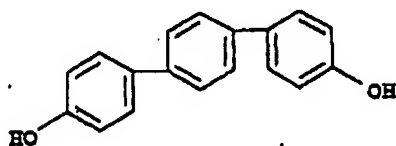


PAGE 1-B

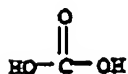


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Carbonic acid, polymer with 4,4'-(1-methylethylidene)bis[2-methylphenol]
 and [1,1':4',1''-terphenyl]-4,4''-diol (9CI)
 MF (C18 H14 O2 . C17 H20 O2 . C H2 O3)x
 CI FMS

CM 1



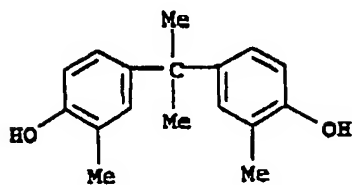
CM 2



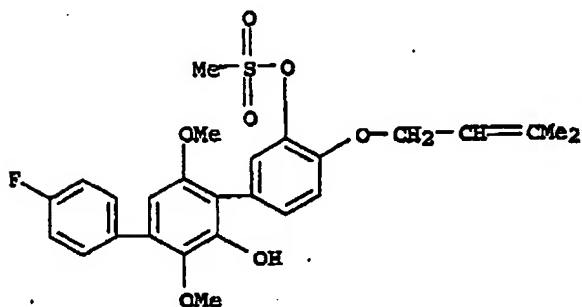
CM 3

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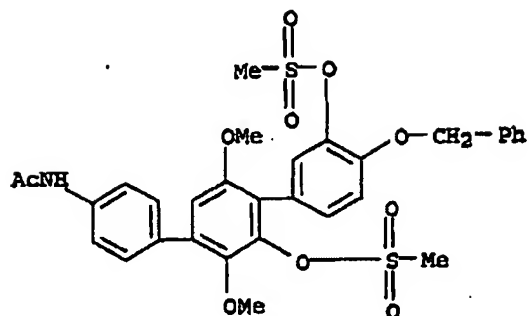
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-2',3-diol,
 4''-fluoro-3',6'-dimethoxy-4-[(3-methyl-
 2-butenyl)oxy]-, 3-methanesulfonate (9CI)
 MF C26 H27 F O7 S



4 C, 10 Appendix 7

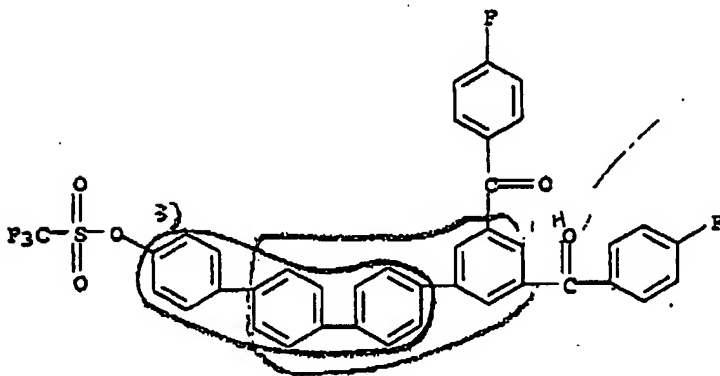
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Acetamide, N-[2',5'-dimethoxy-3',3''-bis[(methanesulfonyl)oxy]-4''-(
 phenylmethoxy)[1,1':4',1''-terphenyl]-4-yl]- (9CI)
 MF C31 H31 N O10 S2

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* See Appendix 4

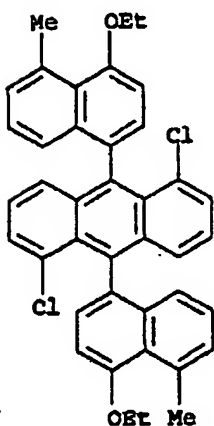
L3 50 ANSWERS 'REGISTRY COPYRIGHT 2001 ACS
 IN Methanesulfonic acid, trifluoro-, 3',5'-bis(4-fluorobenzoyl) [1,1':4',1'':4'',1''':4'''-quaterphenyl]-4-yl ester (9CI)
 MF C39 H23 F5 O5 S



If this is regarded as $R^1, R^2 = H$
 This is not included in classes because of 3)

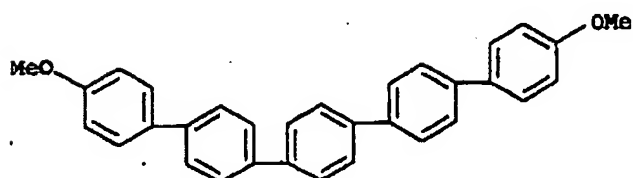
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Anthracene, 1,5-dichloro-9,10-bis(4-ethoxy-5-methyl-1-naphthalenyl)- (9CI)
 MF C40 H32 Cl2 O2

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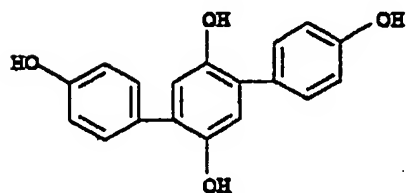
9)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,1':4',1'':4'',1''':4'''',1''''-Quinquephenyl, 4,4''''-dimethoxy- (9CI)
 MF C32 H26 O2



3)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1'':4'',1''':4'''',1''''-Terphenyl]-2',4,4'',5'-tetrol (9CI)
 MF C18 H14 O4
 CI COM



7)

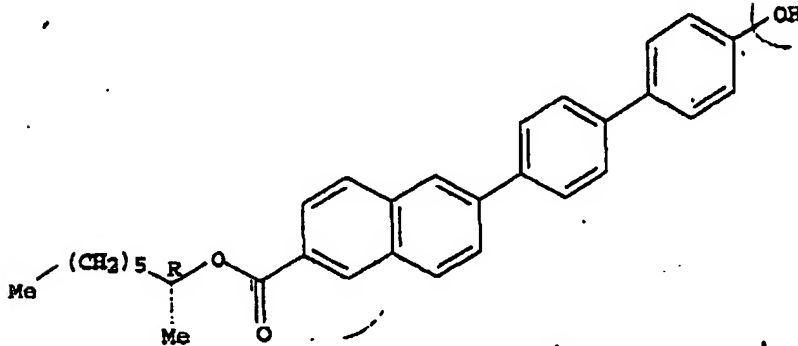
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

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IN 2-Naphthalenecarboxylic acid, 6-(4'-hydroxy[1,1'-biphenyl]-4-yl)-,
1-methylheptyl ester, (R)- (9CI)
MF C31 H32 O3

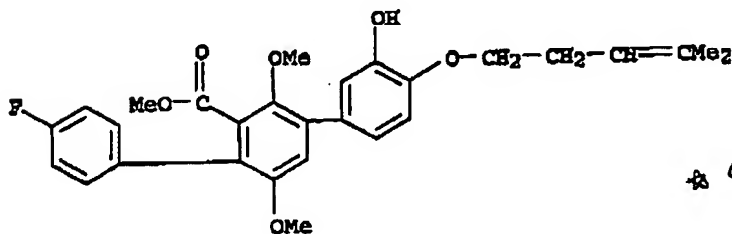
Absolute stereochemistry.



if this is regarded as R',
R² ~ R⁵ and R¹² are H.
This is not included in claims
because of 4)

if this is regarded as R', R¹² is H. This is not included in claims because of 5).

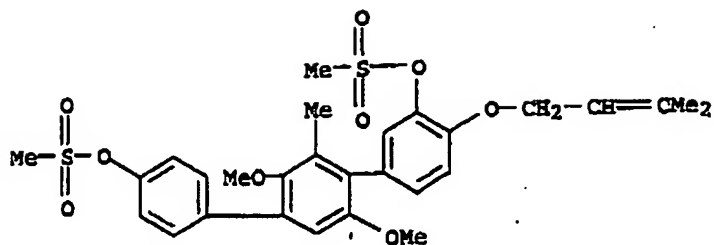
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-2'-carboxylic acid, 4-fluoro-3''-hydroxy-3',6''-
dimethoxy-4''-[(4-methyl-3-pentenyl)oxy]-, methyl ester (9CI)
MF C28 H29 F O6



See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-3,4''-diol,
3',6''-dimethoxy-2'-methyl-4''-[(3-methyl-
2-butenyl)oxy]-, dimethanesulfonate (9CI)
MF C28 H32 O9 S2

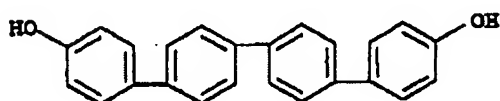
V. Balasubramanian



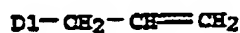
* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Carbonic acid, polymer with 4,4'-(1-methylethylidene)bis[phenol] and
 ar'-2-propenyl[1,1':4',1'':4'',1''':4''',1''''-quaterphenyl]-4,4'''-diol (9CI)
 MF (C27 H22 O2 . C15 H16 O2 . C H2 O3)x
 CI PMS

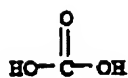
CM 1



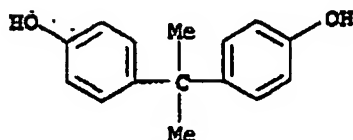
3)



CM 2



CM 3

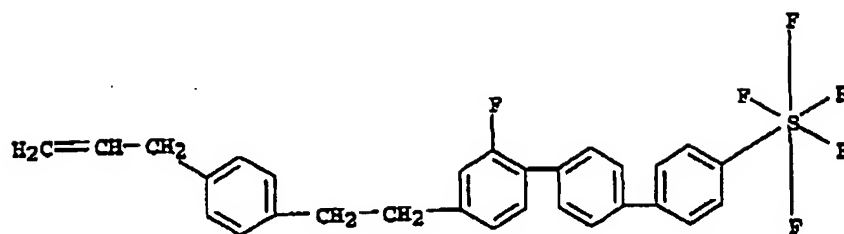


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Sulfur,
 pentafluoro[2''-fluoro-4''-[2-[4-(2-propenyl)phenyl]ethyl](1,1':4'

09/214,277

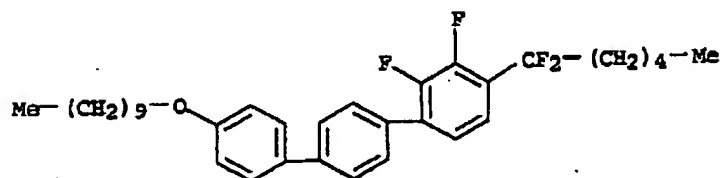
V. Balasubramanian

,1'-terphenyl]-4-yl]-, (OC-6-21)- (9CI)
 MF C29 H24 F6 S



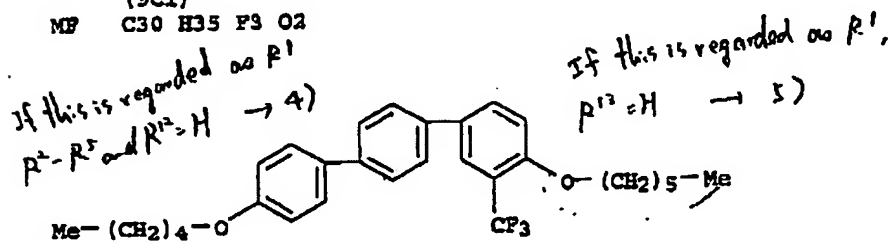
5)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,1':4',1''-Terphenyl, 4''-(decyloxy)-4-(1,1-difluorohexyl)-2,3-difluoro-
 (9CI)
 MF C34 H42 F4 O



3)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,1':4',1''-Terphenyl, 4-(hexyloxy)-4''-(pentyloxy)-3-(trifluoromethyl)-
 (9CI)
 MF C30 H35 F3 O2

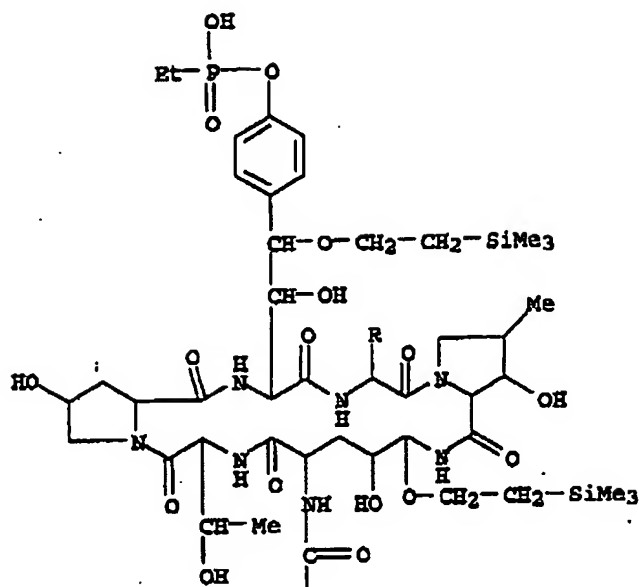


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Echinocandin B, 1-[(4R,5R)-4-hydroxy-N2-[[4''-(pentyloxy)[1,1':4',1''-
 terphenyl]-4-yl]carbonyl]-5-[2-(trimethylsilyl)ethoxy]-L-ornithine]-4-[(S)-
 4-[4-[(ethylhydroxyphosphinyl)oxy]phenyl]-4-[2-(trimethylsilyl)ethoxy]-L-
 threonine]- (9CI)
 SQL 6
 MF C70 H102 N7 O19 P Si2

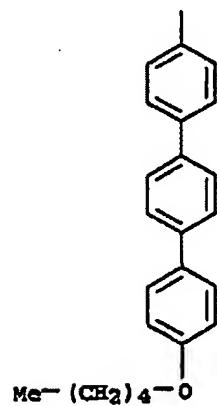
09/214,277

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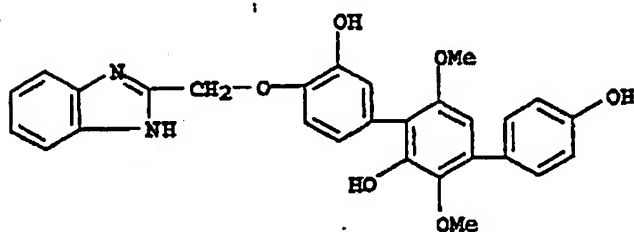
3)

V. Balasubramanian

PAGE 3-A

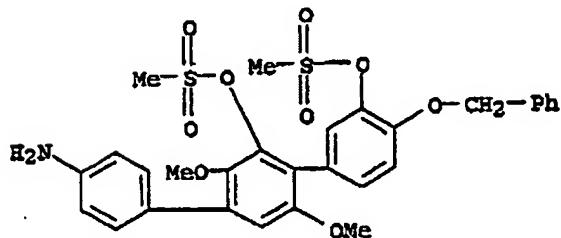


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-2',3,4''-triol, 4-(1H-benzimidazol-2-ylmethoxy)-
 3',6'-dimethoxy- (9CI)
 MF C28 H24 N2 O6



* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-2',3-diol, 4''-amino-3',6'-dimethoxy-4-(phenylmethoxy)-, dimethanesulfonate (ester) (9CI)
 MF C29 H29 N O9 S2

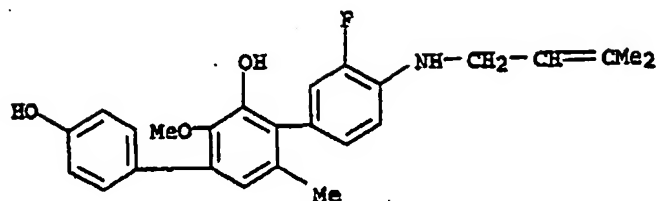


* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-2',4''-diol, 3-fluoro-3'-methoxy-6'-methyl-4-[(3-methyl-2-butenyl)amino]- (9CI)
 MF C25 H26 F N O3

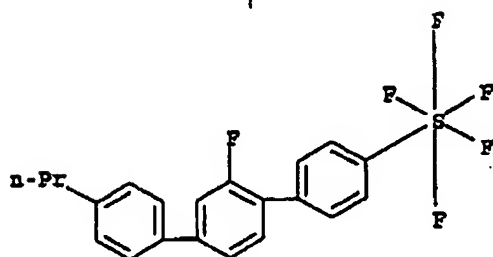
09/214,277

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* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Sulfur, pentafluoro(2'-fluoro-4''-propyl[1,1':4',1''-terphenyl]-4-yl)-,
 (OC-6-21) - (9CI)
 MF C21 H18 F6 S



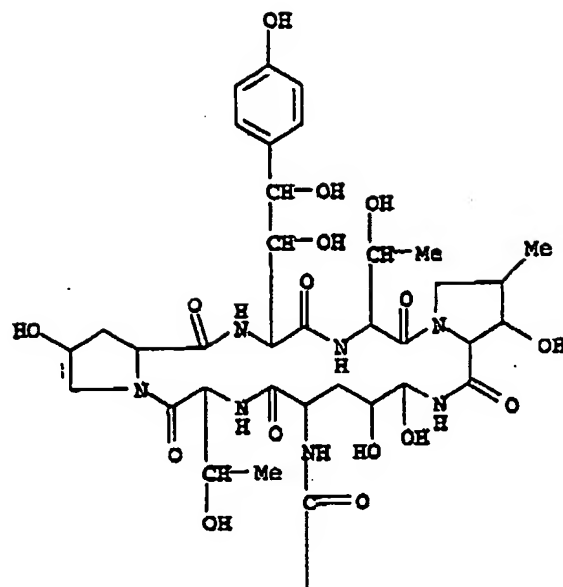
1)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Echinocandin B,
 1-[(4R,5R)-4,5-dihydroxy-N2-[[4''-(pentyloxy)[1,1':4',1''-terphenyl]-4-yl]carbonyl]-L-ornithine]-, compd. with 4-O-.alpha.-D-glucopyranosyl-D-glucitol (1:1) (9CI)
 SQL 6
 MF C58 H73 N7 O17 . C12 H24 O11

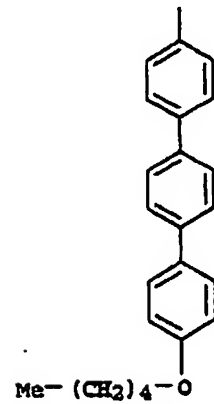
CM 1

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PAGE 2-A



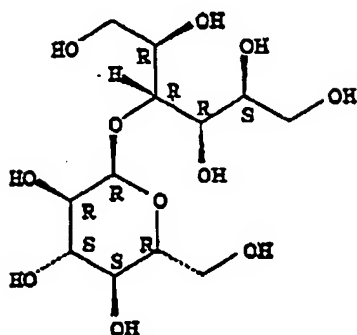
3)

CM 2

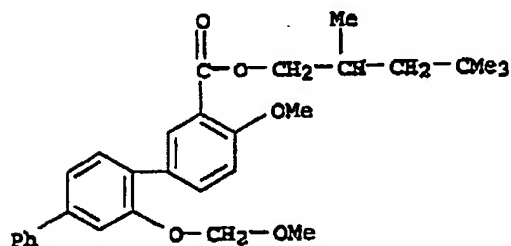
Absolute stereochemistry.

09/214,277

V. Balasubramanian



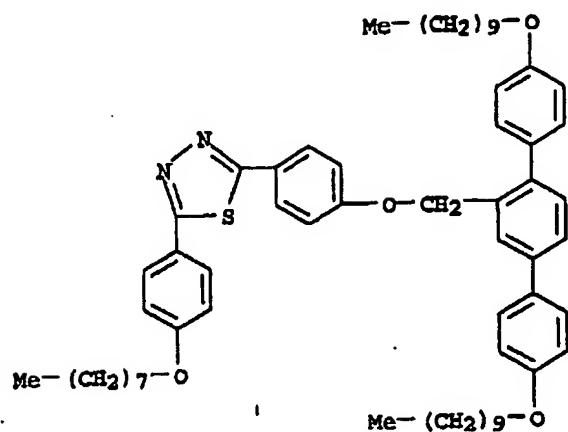
L3 50 ANSWERS : REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-3-carboxylic acid,
 4-methoxy-2'-(methoxymethoxy)-,
 2,4,4-trimethylpentyl ester (9CI)
 MF C30 H36 O5



5)
 R^{12} = optionally substituted alkoxy carbonyl

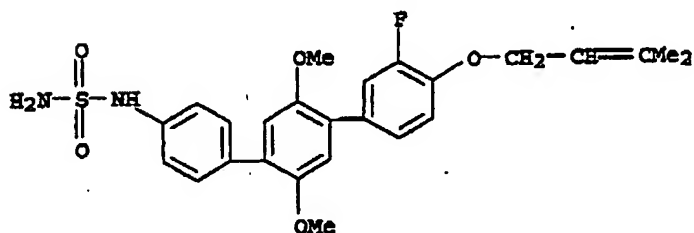
L3 50 ANSWERS : REGISTRY COPYRIGHT 2001 ACS
 IN 1,3,4-Thiadiazole, 2-[4-[[4,4''-bis(decyloxy) [1,1':4',1''-terphenyl]-2'-yl]methoxy]phenyl]-5-[4-(octyloxy)phenyl]- (9CI)
 MF C61 H80 N2 O4 S

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5)
R¹² = H

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN Sulfamide, [3''-fluoro-2',5'-dimethoxy-4''-[(3-methyl-2-butenyl)oxy] [1,1':4',1''-terphenyl]-4-yl]- (9CI)
MF C25 H27 F N2 O5 S

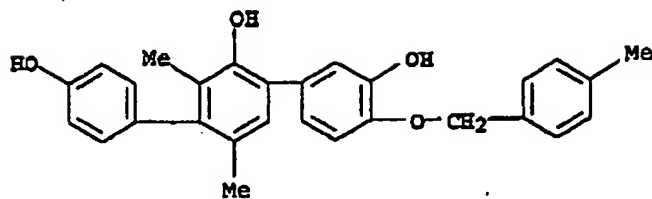


See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-2',3,4''-triol, 3',5'-dimethyl-4-[(4-methylphenyl)methoxy]- (9CI)
MF C28 H26 O4

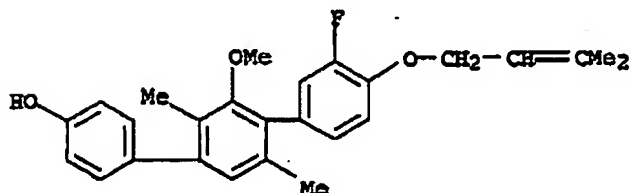
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* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4-ol,
 3''-fluoro-3'-methoxy-2',5'-dimethyl-4''-[(3-
 methyl-2-butenyl)oxy]- (9CI)
 MF C26 H27 F O3



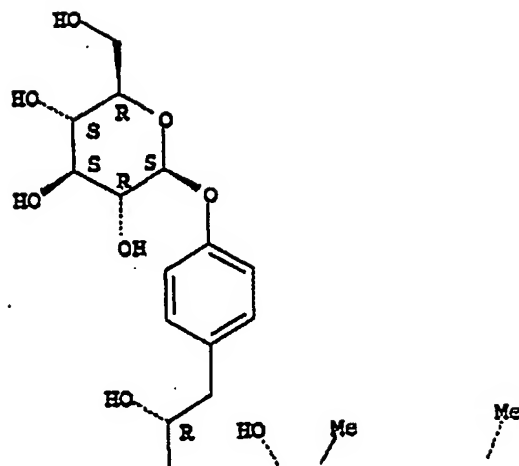
* See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Cilofungin,
 1-[(4R)-4-hydroxy-N2-[[4''-(pentyloxy)[1,1':4',1''-terphenyl]-
 4-yl]carbonyl]-L-ornithine]-4-[4-[4-(.beta.-D-glucopyranosyloxy)phenyl]-L-
 threonine]- (9CI)
 SQL 6
 MF C64 H83 N7 O20

Absolute stereochemistry.

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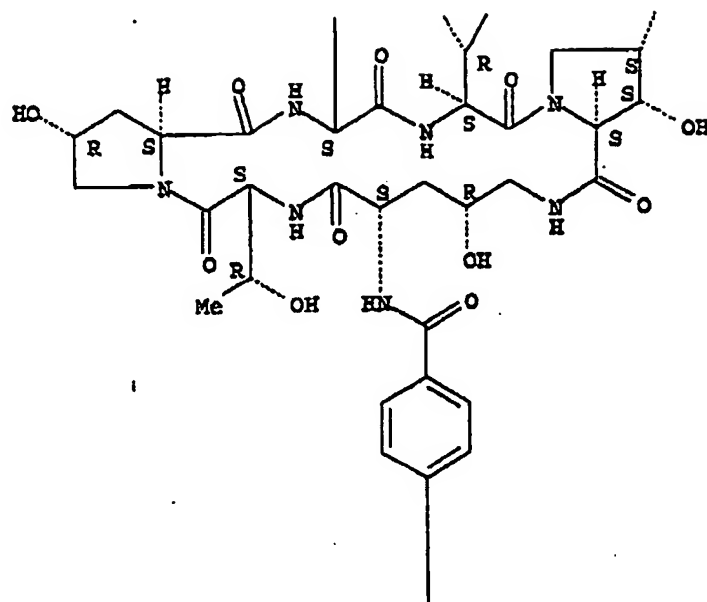
PAGE 1-A



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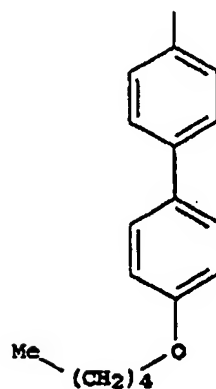
V. Balasubramanian

PAGE 2-A



3)

PAGE 3-A

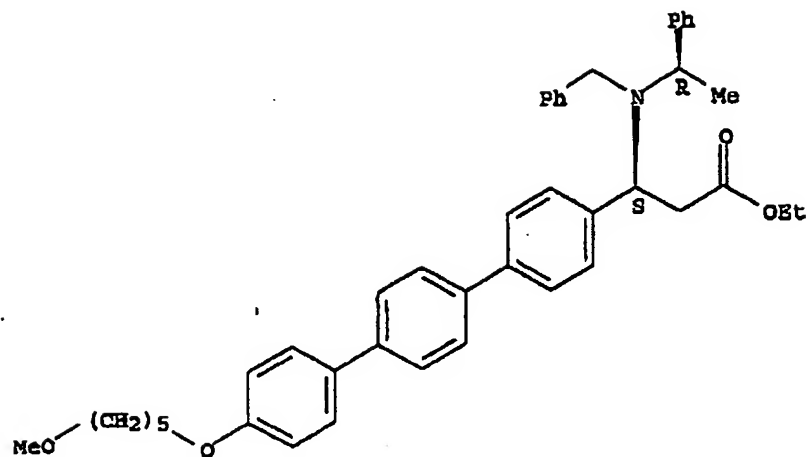


L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-[(5-methoxypentyl)oxy]-
 .beta.-[[[(1R)-1-phenylethyl](phenylmethyl)amino]-, ethyl ester,
 (.beta.S)-
 (9CI)
 MP C44 H49 N O4

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Absolute stereochemistry.



3)

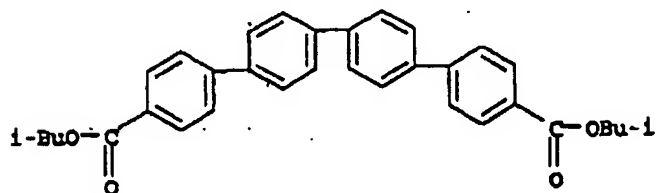
L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN [1,1':4',1'':4'',1''':4'''-Quaterphenyl]-4,4'''-dicarboxylic acid,
 bis(2-methylpropyl) ester, polymer with dimethyl hexanedioate,
 1,2-ethanediol and [1,1':4',1'':4'',1''':4'''-quaterphenyl]-4,4'''-diol (9CI)

MF (C34 H34 O4 . C24 H18 O2 . C8 H14 O4 . C2 H6 O2)x

CI PMS

CM 1

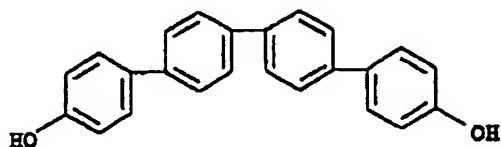


3)

CM 2

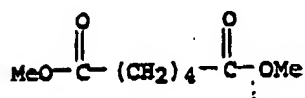
09/214,277

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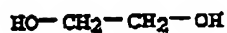


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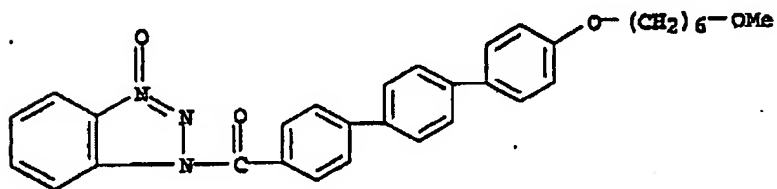
CM 3



CM 4



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1H-Benzotriazole, 1-[[4'-[(6-methoxyhexyl)oxy][1,1':4',1''-terphenyl]-4-yl]carbonyl]-, 3-oxide (9CI)
 MF C32 H31 N3 O4



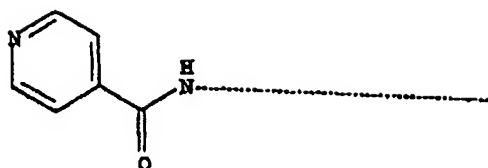
3)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Echinocandin D, 1-[N2-[[4'-[(pentyloxy)[1,1':4',1''-terphenyl]-4-yl]carbonyl]-L-ornithine]-4-[(.alpha.S)-.alpha.-amino-4-hydroxybenzenebutanoic acid]-6-[(4S)-4-[(4-pyridinylcarbonyl)amino]-L-proline]- (9CI)
 SQL 6
 MF C63 H75 N9 O13

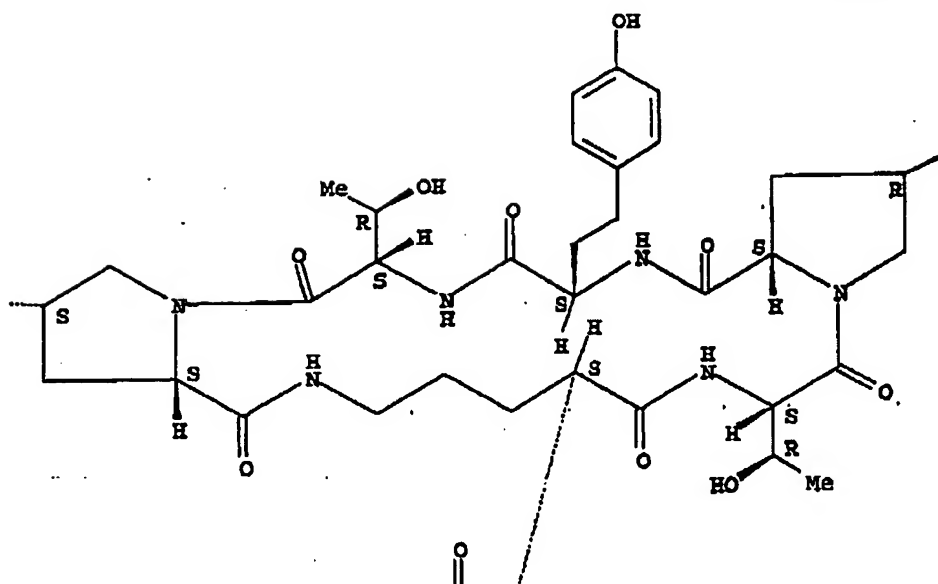
Absolute stereochemistry.

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PAGE 1-A



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3)

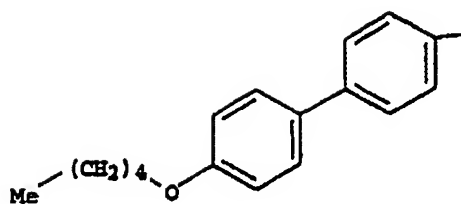
09/214,277

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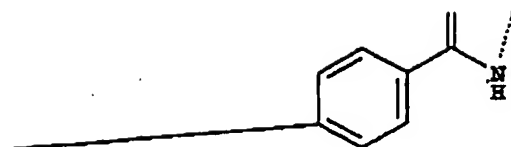
PAGE 1-C

OH

PAGE 2-A



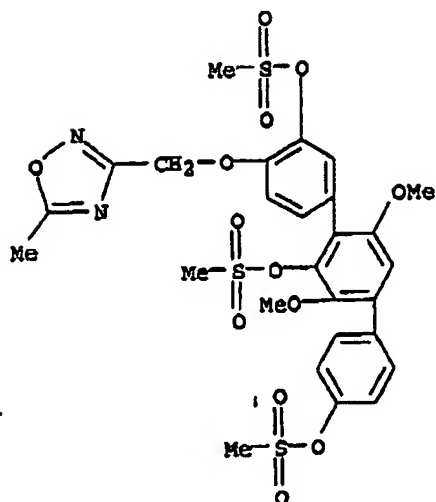
PAGE 2-B



L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN [1,1':4',1''-Terphenyl]-2',3,4''-triol,
3',6'-dimethoxy-4-[(5-methyl-1,2,4-
oxadiazol-3-yl)methoxy]-, trimethanesulfonate (ester) (9CI)
MP C27 H28 N2 O13 S3

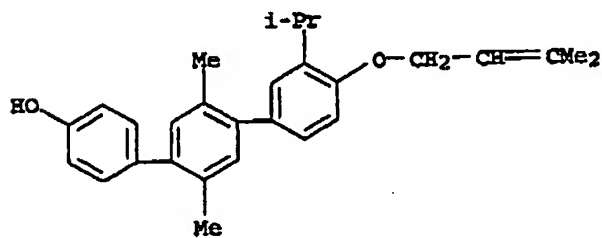
09/214,277

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See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN [1,1':4',1''-Terphenyl]-4-ol,
 2',5'-dimethyl-4''-[(3-methyl-2-butenyl)oxy]-
 3''-(1-methylethyl)- (9CI)
 MF C28 H32 O2

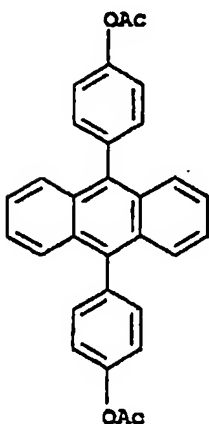


See Appendix 4

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Phenol, 4,4'-(9,10-anthracenediyl)bis-, diacetate (9CI)
 MF C30 H22 O4
 CI COM

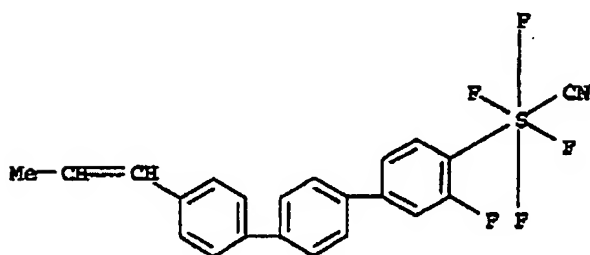
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9)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN Sulfur,
 (cyano-.kappa.C)tetrafluoro[3-fluoro-4''-(1-propenyl) [1,1':4',1''-
 terphenyl]-4-yl]- (9CI)
 MF C22 H16 F5 N S

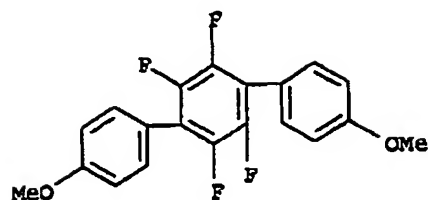


3)

L3 50 ANSWERS REGISTRY COPYRIGHT 2001 ACS
 IN 1,1':4',1''-Terphenyl, 2',3',5',6'-tetrafluoro-4,4''-dimethoxy- (9CI)
 MF C20 H14 F4 O2

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2)

ALL ANSWERS HAVE BEEN SCANNED

=> log y
COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
0.62	0.77

FULL ESTIMATED COST

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09/214,277

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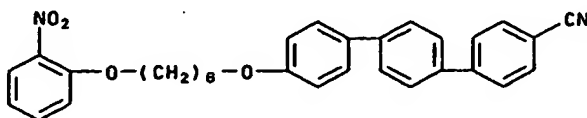
REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE

41

L10 ANSWER 56 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 174660-51-6 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 4''-[[6-(2-nitrophenoxy)hexyl]oxy]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF $C_{31}H_{28}N_2O_4$
 SR CA
 LC STN Files: CA, CAPLUS



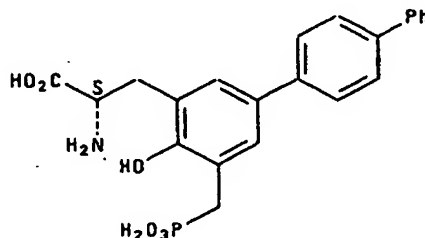
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:203146

 L10 ANSWER 57 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 174575-42-9 REGISTRY
 CN [1,1':4',1''-Terphenyl]-3-propanoic acid, α -amino-4-hydroxy-5-(phosphonomethyl)-, (S)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF $C_{22}H_{22}NO_6P$
 SR CA
 LC STN Files: CA, CAPLUS
 DES 1:S
 Absolute stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:290194

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE

42

L10 ANSWER 58 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 174575-41-8 REGISTRY

CN 1-Imidazolidinecarboxylic acid.

5-[[4-(acetyloxy)-5-[(diethoxyphosphinyl)methyl][1,1':4',1''-terphenyl]-3-yl)methyl]-2-(1,1-dimethylethyl)-3-methyl-4-oxo-, 1,1-dimethylethyl ester, (2S-trans)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

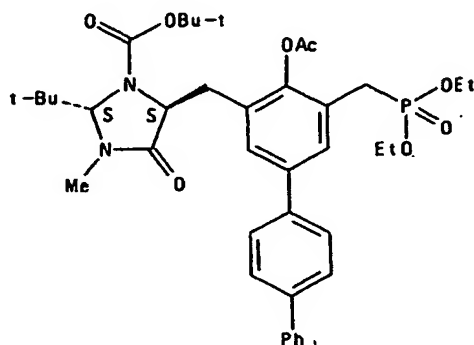
MF C₃₉H₅₁N₂O₈P

SR CA

LC STN Files: CA, CAPLUS

DES *

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:290194

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 99 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 170892-55-4 REGISTRY

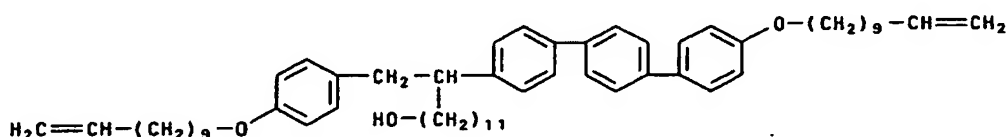
CN [1,1':4',1''-Terphenyl]-4-dodecanol, 4''-(10-undecenyoxy)-μ-[[4-(10-undecenyoxy)phenyl]methyl]- (9CI)
(CA INDEX NAME)

FS 3D CONCORD

MF C₅₉H₈₄O₃

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:341153

L10 ANSWER 100 OF 837. REGISTRY COPYRIGHT 1996 ACS

RN 170691-86-8 REGISTRY

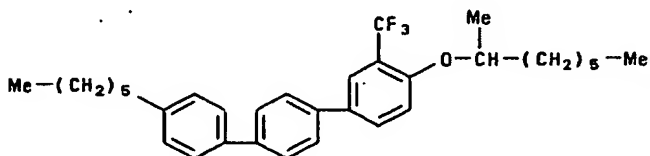
CN 1,1':4',1''-Terphenyl, 4''-hexyl-4-[(1-methylheptyl)oxy]-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₃H₄₁F₃O

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:18508

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 101 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 170691-77-7 REGISTRY

CN 1,1':4',1''-Terphenyl, 4''-(decyloxy)-2,3-dimethoxy-4-[(1-methylheptyloxy)-5-nitro-, (R)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

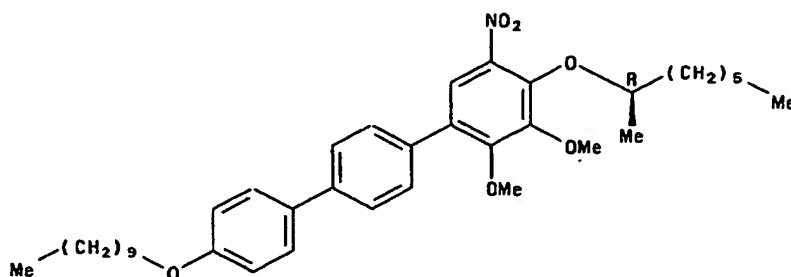
MF C₃₈H₅₃NO₆

SR CA

LC STN Files: CA, CAPLUS

DES 1:R

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:18508

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REGISTRY FILE SEARCH RESULTS. - P151208C

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L10 ANSWER 102 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 170691-68-6 REGISTRY

CN 1,1':4',1''-Terphenyl, 4''-(decyloxy)-4-[(1-methylheptyl)oxy]-3-nitro-, (R)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

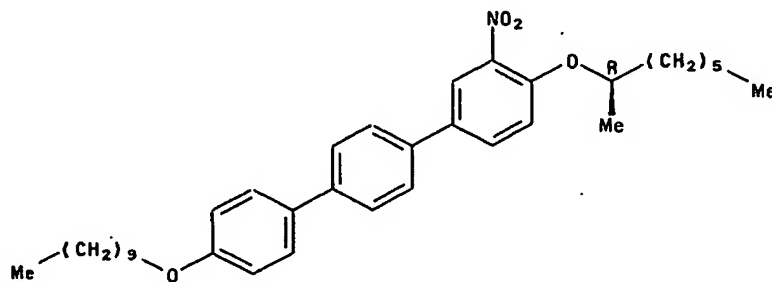
MF C₃₆H₄₉NO₄

SR CA

LC STN Files: CA, CAPLUS

DES 1:R

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:18508

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 103 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 170691-67-5 REGISTRY

CN 1,1':4',1''-Terphenyl, 4''-(decyloxy)-4-(2-methylbutoxy)-3-nitro-, (S)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

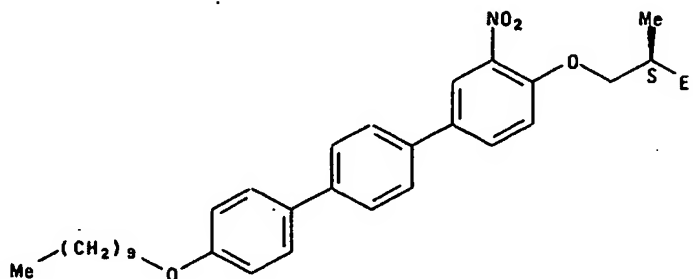
MF C₃₃H₄₃NO₄

SR CA

LC STN Files: CA, CAPLUS

DES 1:S

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:18508

STN INTERNATIONAL®

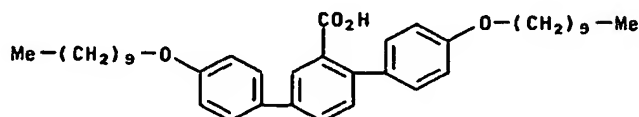
REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 111 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 169780-24-9 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2'-carboxylic acid, 4,4''-bis(decyloxy)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₉H₅₄O₄
 SR CA
 LC STN Files: CA, CAPLUS



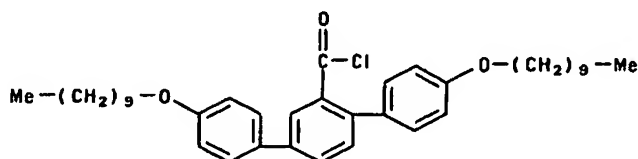
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:302146

 L10 ANSWER 112 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 169780-23-8 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2'-carbonyl chloride, 4,4''-bis(decyloxy)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₉H₅₃ClO₃
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:302146

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 113 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 169780-22-7 REGISTRY

CN α -Glucitol, 1-[[[4,4''-bis(decyloxy)[1,1':4',1''-terphenyl]-2'-yl]carbonyl]amino]-1-deoxy- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

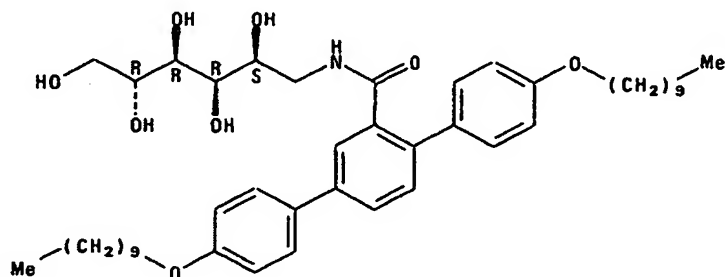
MF $C_{45}H_{67}NO_8$

SR CA

LC STN Files: CA, CAPLUS

DES *

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:302146

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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85

L10 ANSWER 114 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 169780-21-6 REGISTRY

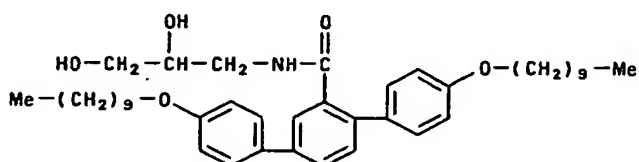
CN [1,1':4',1''-Terphenyl]-2'-carboxamide, 4,4''-bis(decyloxy)-N-(2,3-dihydroxypropyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₄₂H₆₁NO₅

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:302146

L10 ANSWER 115 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 169780-20-5 REGISTRY

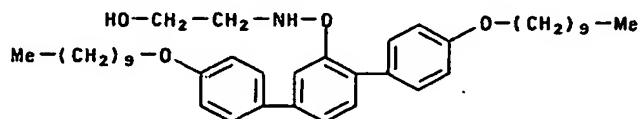
CN Ethanol, 2-[[[4,4''-bis(decyloxy)[1,1':4',1''-terphenyl]-2'-yl]oxy]amino]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₄₀H₅₉NO₄

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:302146

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 116 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 169780-19-2 REGISTRY

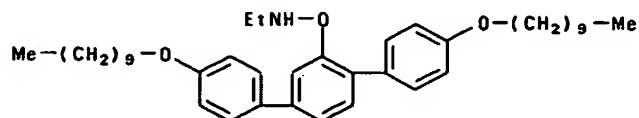
CN Ethanamine, *N*-[[4,4''-bis(decyloxy)[1,1':4',1''-terphenyl]-2'-yl]oxy]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₄₀H₅₉NO₃

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:302146

L10 ANSWER 117 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 169780-18-1 REGISTRY

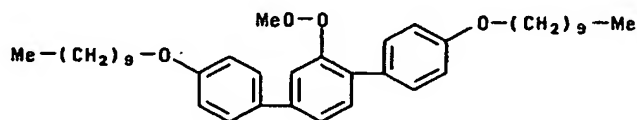
CN 1,1':4',1''-Terphenyl, 4,4''-bis(decyloxy)-2'-(methyldioxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₉H₅₆O₄

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:302146

STN INTERNATIONAL®

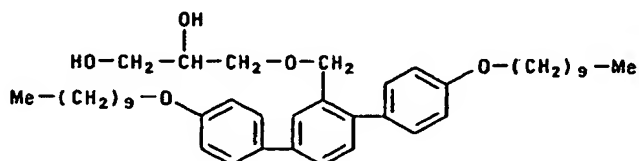
REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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87

L10 ANSWER 118 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 169780-17-0 REGISTRY
 CN 1,2-Propanediol, 3-[[4,4''-bis(decyloxy)[1,1':4',1''-terphenyl]-2'-yl]methoxy]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₄₂H₆₂O₅
 SR CA
 LC STN Files: CA, CAPLUS



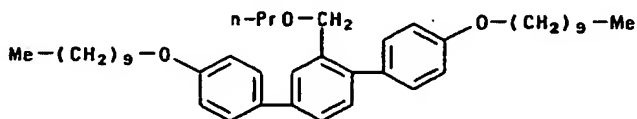
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:302146

 L10 ANSWER 119 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 169780-16-9 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4,4''-bis(decyloxy)-2'-(propoxymethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₄₂H₆₂O₃
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:302146

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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98

L10 ANSWER 137 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 167710-81-8 REGISTRY

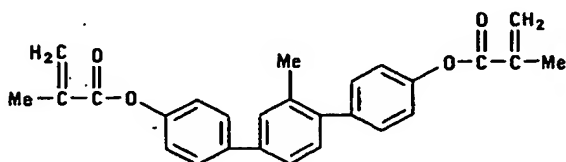
CN 2-Propenoic acid, 2-methyl-, 2'-methyl[1,1':4',1''-terphenyl]-4,4''-diyl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₇H₂₄O₄

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:170537

L10 ANSWER 138 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 167710-80-7 REGISTRY

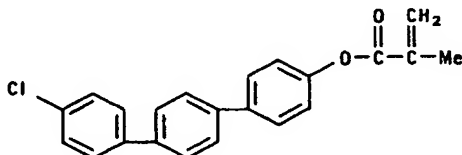
CN 2-Propenoic acid, 2-methyl-, 4''-chloro[1,1':4',1''-terphenyl]-4-yl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₂H₁₇ClO₂

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:170537

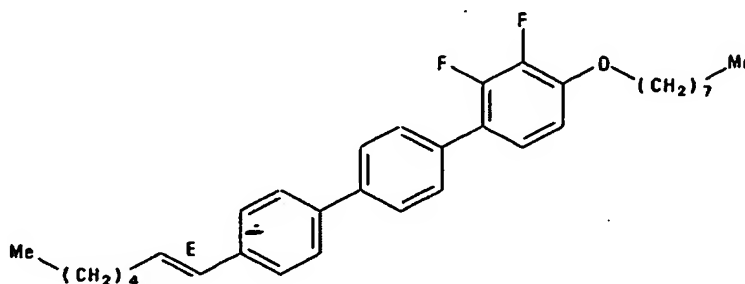
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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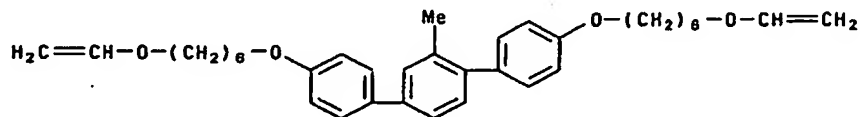
L10 ANSWER 142 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 167543-29-5 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2,3-difluoro-4''-(1-heptenyl)-4-(octyloxy)-, (E)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C₃₃H₄₀F₂O
 SR CA
 LC STN Files: CA, CAPLUS
 DES 2:E
 Double bond geometry as shown.



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 123:183660

L10 ANSWER 143 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 167407-53-6 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4,4''-bis[[6-(ethenyloxy)hexyl]oxy]-2'-methyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₅H₄₄O₄
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 123:184196

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 144 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 167407-52-5 REGISTRY

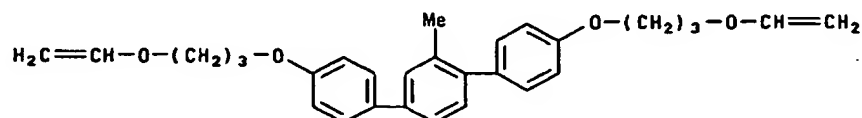
CN 1,1':4',1''-Terphenyl, 4,4''-bis[3-(ethenyloxy)propoxy]-2'-methyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₉H₃₂O₄

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:184196

L10 ANSWER 145 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 167407-51-4 REGISTRY

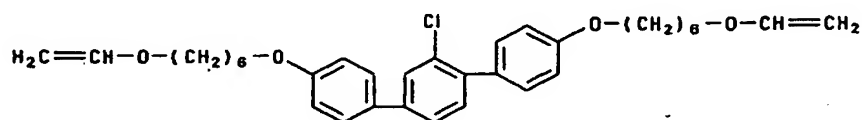
CN 1,1':4',1''-Terphenyl, 2'-chloro-4,4''-bis[[6-(ethenyloxy)hexyl]oxy]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₄H₄₁ClO₄

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:184196

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 150 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 167407-46-7 REGISTRY

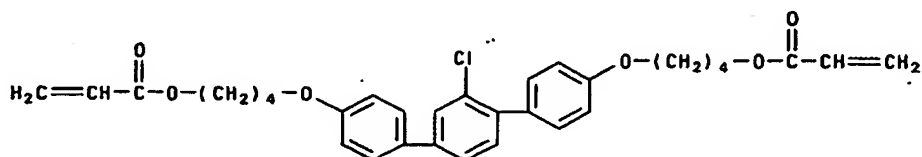
CN 2-Propenoic acid, (2'-chloro[1,1':4',1''-terphenyl]-4,4''-diyl)bis(oxy-4,1-butanediyl) ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₂H₃₃ClO₆

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:184196

L10 ANSWER 151 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 167407-45-6 REGISTRY

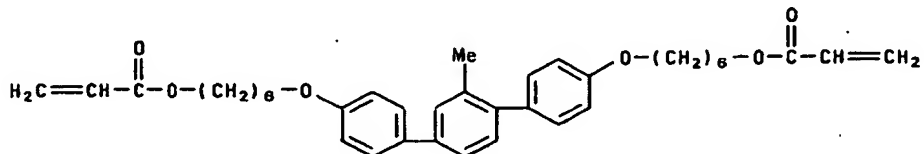
CN 2-Propenoic acid, (2'-methyl[1,1':4',1''-terphenyl]-4,4''-diyl)bis(oxy-6,1-hexanediyl) ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₇H₄₄O₆

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:184196

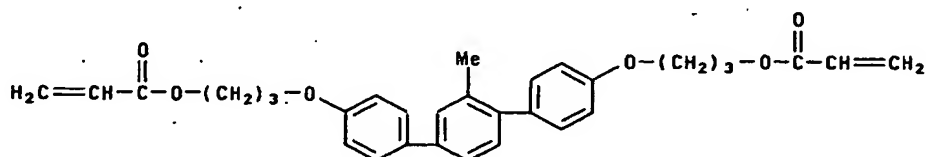
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 152 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 167407-44-5 REGISTRY
 CN 2-Propenoic acid, (2'-methyl[1,1':4',1''-terphenyl]-4,4''-diyl)bis(oxy-3,1-propanediyl) ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₁H₃₂O₆
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:184196

 L10 ANSWER 153 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 166441-29-8 REGISTRY
 CN 1,1':4',1''-Terphenyl,
 4-[(2-fluoro-2-methylpentyl)oxy]-4''-[2-[2-[(2,2,3,3,4,4,5,5,6,6,6-undecafluorohexyl)oxy]ethoxy]ethoxy]-
 (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₄H₃₄F₁₂O₄
 SR CA
 LC STN Files: CA, CAPLUS

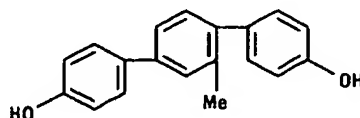
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 176 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 164918-11-0 REGISTRY
CN [1,1':4',1''-Terphenyl]-4,4''-diol, 2'-methyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₁₉H₁₆O₂
SR CA
LC STN Files: CA, CAPLUS

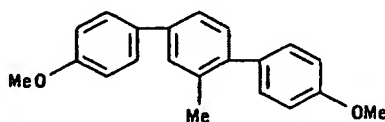


1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:170537

L10 ANSWER 177 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 164918-10-9 REGISTRY
CN 1,1':4',1''-Terphenyl, 4,4''-dimethoxy-2'-methyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₁H₂₀O₂
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:170537

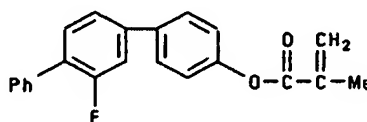
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 198 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 164917-75-3 REGISTRY
 CN 2-Propenoic acid, 2-methyl-, 3'-fluoro[1,1':4',1''-terphenyl]-4-yl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₂H₁₇FO₂
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS

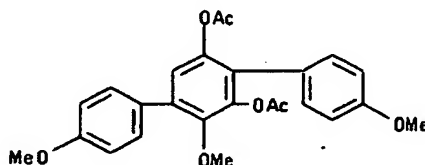


1 REFERENCES IN FILE CA (1967 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:170537

 L10 ANSWER 199 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 164124-65-6 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2',6'-diol, 3',4,4''-trimethoxy-, diacetate (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Butlerin C
 FS 3D CONCORD
 MF C₂₅H₂₄O₇
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:32830

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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LID ANSWER 200 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 164124-64-5 REGISTRY

CN [1,1':4',1''-Terphenyl]-2'-ol, 3',4,4'',5'-tetramethoxy-, acetate (9CI) (CA INDEX NAME)

OTHER NAMES:

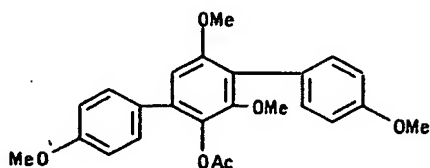
CN Butlerin B

FS 3D CONCORD

MF C₂₄H₂₄O₆

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:32830

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS. - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 201 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 164124-63-4 REGISTRY

CN [1,1':4',1''-Terphenyl]-2'-ol, 3',4,4'',6'-tetramethoxy-, acetate (9CI) (CA INDEX NAME)

OTHER NAMES:

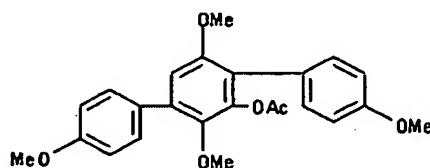
CN Butlerin A

FS 3D CONCORD

MF C₂₄H₂₄O₆

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:32830

L10 ANSWER 202 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 163424-84-8 REGISTRY

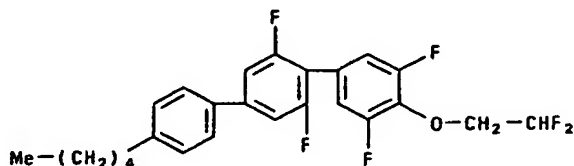
CN 1,1':4',1''-Terphenyl, 4-(2,2-difluoroethoxy)-2',3,5,6'-tetrafluoro-4''-pentyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₅H₂₂F₆O

SR CA

LC STN Files: CA, CAPLUS, USPATFULL



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:326677

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 239 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 162047-76-9 REGISTRY

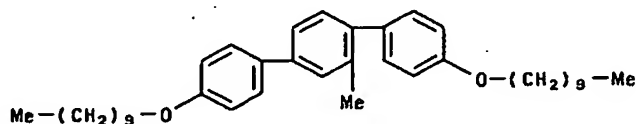
CN 1,1':4',1''-Terphenyl, 2'-methyl-4,4''-bis(decyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₉H₅₆O₂

SR CA

LC STN Files: CA, CAPLUS



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:302146

REFERENCE 2:

122:227483

L10 ANSWER 240 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 161714-44-9 REGISTRY

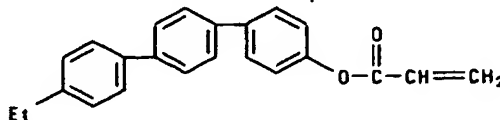
CN 2-Propenoic acid, 4''-ethyl[1,1':4',1''-terphenyl]-4-yl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₃H₂₀O₂

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:201419

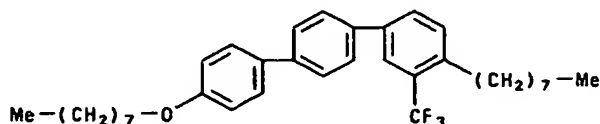
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 241 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 161712-39-6 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4-octyl-4''-(octyloxy)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₅H₄₅F₃O
 SR CA
 LC STN Files: CA, CAPLUS



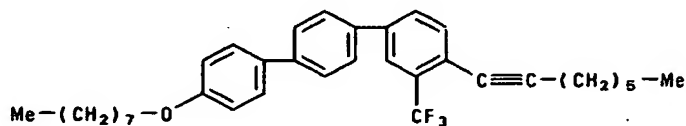
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:201403

 L10 ANSWER 242 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 161712-38-5 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4''-(octyloxy)-4-(1-octynyl)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₅H₄₁F₃O
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:201403

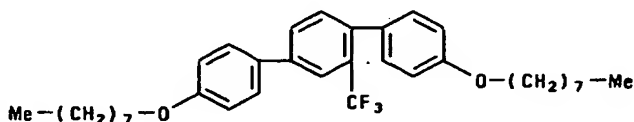
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REGISTRY FILE SEARCH RESULTS - P151208C

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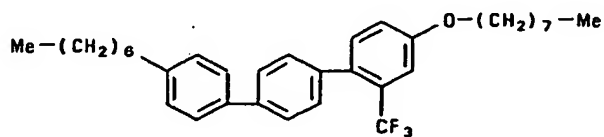
L10 ANSWER 243 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 161712-36-3 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4,4''-bis(octyloxy)-2'-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₅H₄₅F₃O₂
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 122:201403

 L10 ANSWER 244 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 161712-35-2 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4''-heptyl-4-(octyloxy)-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₄H₄₃F₃O
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
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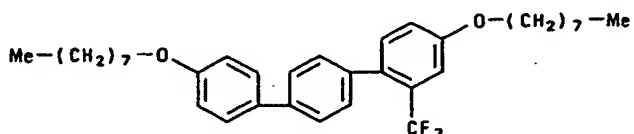
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 245 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 161712-34-1 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4,4''-bis(octyloxy)-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₅H₄₅F₃O₂
 SR CA
 LC STN Files: CA, CAPLUS



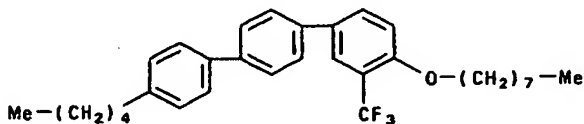
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:201403

 L10 ANSWER 246 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 161712-31-8 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4-(octyloxy)-4''-pentyl-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₂H₃₉F₃O
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

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REFERENCE 1:

122:201403

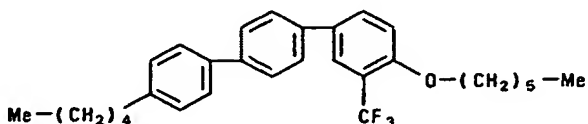
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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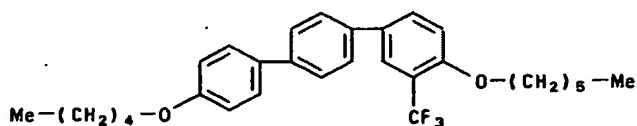
L10 ANSWER 247 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 161712-30-7 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4-(hexyloxy)-4''-penty-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₀H₃₅F₃O
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 122:201403

 L10 ANSWER 248 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 161712-29-4 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4-(hexyloxy)-4''-(pentyloxy)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₀H₃₅F₃O₂
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
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REFERENCE 1:
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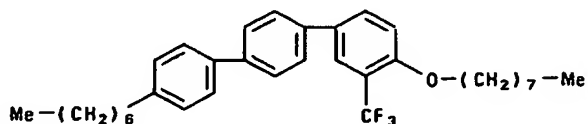
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 249 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 161712-27-2 REGISTRY
CN 1,1':4',1''-Terphenyl, 4''-heptyl-4-(octyloxy)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₃₄H₄₃F₃O
SR CA
LC STN Files: CA, CAPLUS



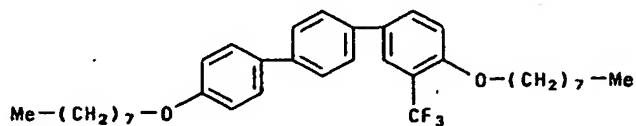
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1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:201403

L10 ANSWER 250 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 161712-26-1 REGISTRY
CN 1,1':4',1''-Terphenyl, 4,4''-bis(octyloxy)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₃₅H₄₅F₃O₂
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:201403

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REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 251 OF 837 · REGISTRY COPYRIGHT 1996 ACS

RN 161491-06-1 REGISTRY

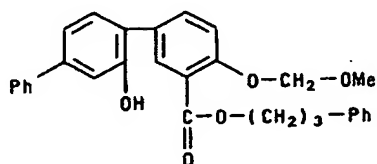
CN [1,1':4',1''-Terphenyl]-3-carboxylic acid, 2'-hydroxy-4-(methoxymethoxy)-, 3-phenylpropyl ester (9CI)
(CA INDEX NAME)

FS 3D CONCORD

MF C₃₀H₂₈O₅

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

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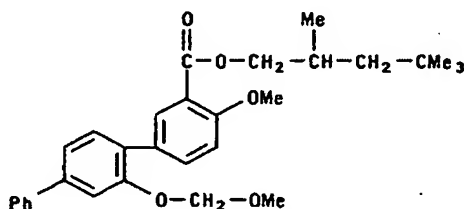
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 252 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 161399-11-7 REGISTRY
 CN [1,1':4',1''-Terphenyl]-3-carboxylic acid, 4-methoxy-2'-(methoxymethoxy)-, 2,4,4-trimethylpentyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₀H₃₆O₅
 SR CA
 LC STN Files: CA, CAPLUS

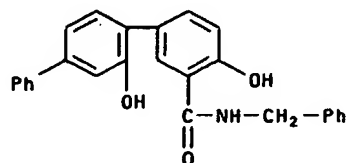


1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:187133

 L10 ANSWER 253 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 161399-07-1 REGISTRY
 CN [1,1':4',1''-Terphenyl]-3-carboxamide, 2',4-dihydroxy-N-(phenylmethyl)- (9CI) (CA INDEX NAME)
 MF C₂₆H₂₁NO₃
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:187133

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L10 ANSWER 254 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 161399-06-0 REGISTRY

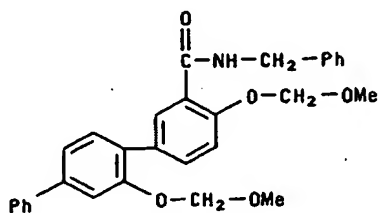
CN [1,1':4',1''-Terphenyl]-3-carboxamide, 2',4-bis(methoxymethoxy)-*N*-(phenylmethyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₀H₂₉NO₅

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:187133

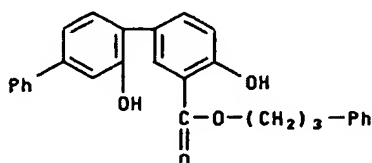
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 170

L10 ANSWER 255 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 161399-05-9 REGISTRY
 CN [1,1':4',1''-Terphenyl]-3-carboxylic acid, 2',4-dihydroxy-, 3-phenylpropyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₈H₂₄O₄
 SR CA
 LC STN Files: CA, CAPLUS

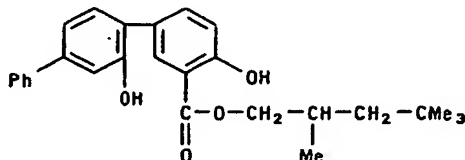


1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:187133

 L10 ANSWER 256 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 161398-91-0 REGISTRY
 CN [1,1':4',1''-Terphenyl]-3-carboxylic acid, 2',4-dihydroxy-, 2,4,4-trimethylpentyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₇H₃₀O₄
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:187133

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REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 259 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 160952-73-8 REGISTRY

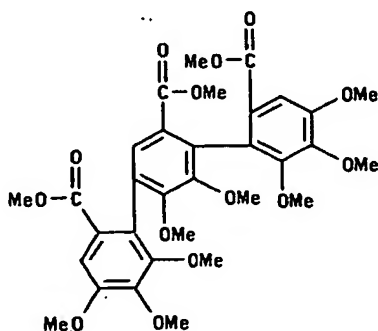
CN [1,1':4',1''-Terphenyl]-2,2',2''-tricarboxylic acid, 4,4'',5,5',5'',6,6',6''-octamethoxy-, trimethyl ester, (S)- (9CI) (CA INDEX NAME)

MF C₃₂H₃₆O₁₄

SR CA

LC STN Files: CA, CAPLUS

DES 1:S



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:128607

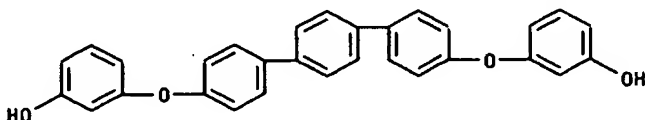
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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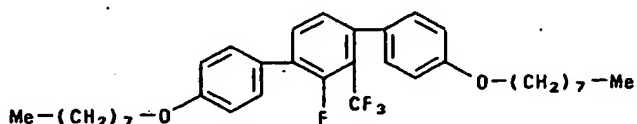
L10 ANSWER 307 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 158265-59-9 REGISTRY
 CN Phenol, 3,3'-[[[1,1':4',1''-terphenyl]-4,4''-diylbis(oxy)]bis- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₀H₂₂O₄
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 121:231605

 L10 ANSWER 308 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 157834-29-2 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2'-fluoro-4,4''-bis(octyloxy)-3'-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₅H₄₄F₄O₂
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 121:204938

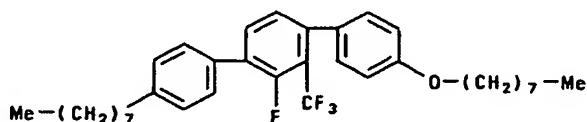
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 204

L10 ANSWER 309 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 157834-28-1 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2'-fluoro-4-octyl-4''-(octyloxy)-3'-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₅H₄₄F₄O
 SR CA
 LC STN Files: CA, CAPLUS



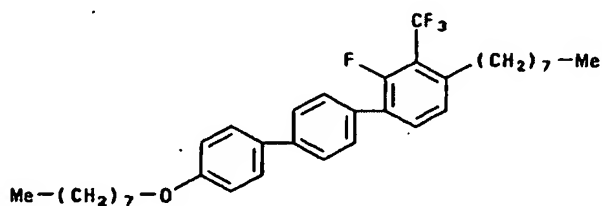
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REFERENCE 1:

121:204938

 L10 ANSWER 310 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 157834-26-9 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2-fluoro-4-octyl-4''-(octyloxy)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₅H₄₄F₄O
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

121:204938

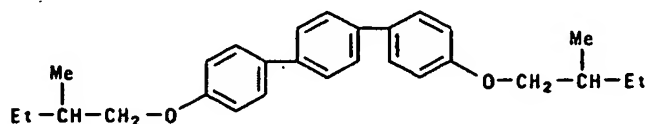
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 213

L10 ANSWER 323 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 157100-29-3 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4,4''-bis(2-methylbutoxy)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₈H₃₄O₂
 SR CA
 LC STN Files: CA, CAPLUS



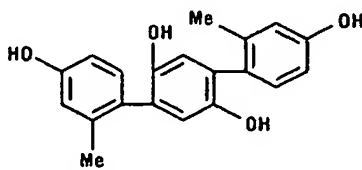
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REFERENCE 1:

121:122150

 L10 ANSWER 324 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 156940-04-4 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2',4,4'',5'-tetrol, 2,2''-dimethyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₀H₁₈O₄
 CI COM
 SR CA



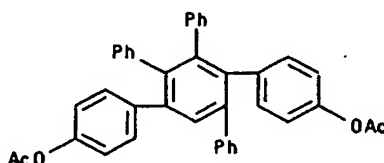
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 336 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 155658-38-1 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4,4''-diol, 2',3',5'-triphenyl-, diacetate (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF $C_{40}H_{30}O_4$
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS



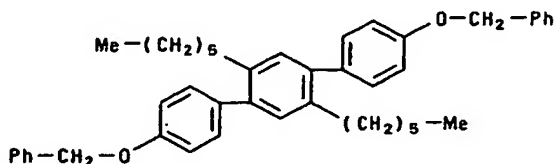
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

121:84114

 L10 ANSWER 337 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 155658-37-0 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2',5'-dihexyl-4,4''-bis(phenylmethoxy)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF $C_{44}H_{50}O_2$
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

121:84114

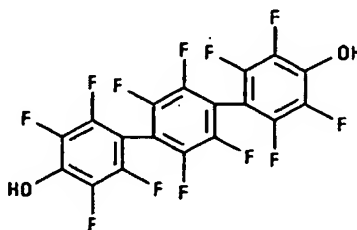
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 340 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 155654-97-0 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4,4''-diol, 2,2',2'',3,3',3'',5,5',5'',6,6',6''-dodecafluoro- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF $C_{18}H_2F_{12}O_2$
 SR CA
 LC STN Files: CA, CAPLUS

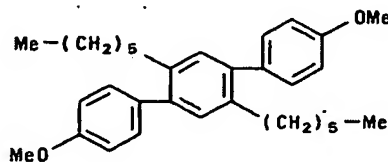


1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

121:35030

 L10 ANSWER 341 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 155409-93-1 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2',5'-dihexyl-4,4''-dimethoxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF $C_{32}H_{42}O_2$
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

120:324329

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 370 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 153287-41-3 REGISTRY

CN Hexanoic acid, 2-[[4''-(octyloxy)-4-(phenylmethoxy)[1,1':4',1''-terphenyl]-3-yl]oxy]-, ethyl ester, (S)-
(9CI) (CA INDEX NAME)

FS STEREOSEARCH

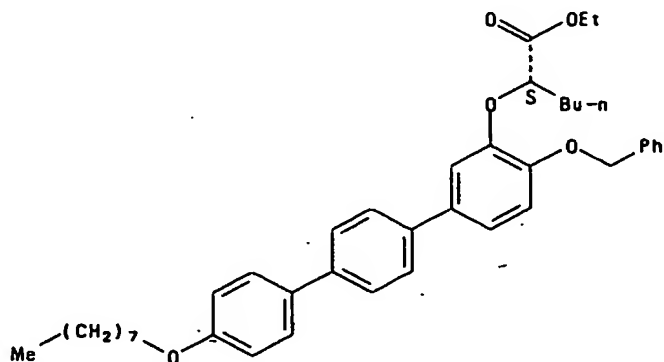
MF C₄₁H₅₀O₅

SR CA

LC STN Files: CA, CAPLUS

DES t:S

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

120:134493

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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LID ANSWER 384 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 152460-82-7 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-carboxylic acid, 2'',3''-difluoro-3-hydroxy-4''-[(1-methylheptyl)oxy]-, 1-methylheptyl ester, [*R*-(*R**,*S**)]- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

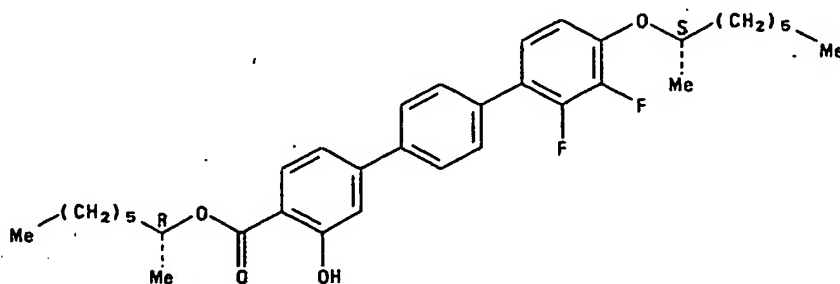
MF C₃₅H₄₄F₂O₄

SR CA

LC STN Files: CA, CAPLUS

DES 1:R2:R*,S*

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

120:120893

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REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 393 OF 837 REGISTRY COPYRIGHT 1996 ACS

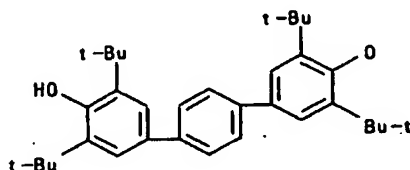
RN 152189-50-9 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-yloxy, 3,3'',5,5''-tetrakis(1,1-dimethylethyl)-4''-hydroxy- (9CI) (CA INDEX NAME)

MF C₃₄H₄₅O₂

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

120:76818

L10 ANSWER 394 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 152189-48-5 REGISTRY

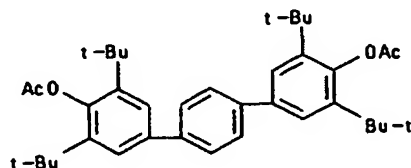
CN [1,1':4',1''-Terphenyl]-4,4''-diol, 3,3'',5,5''-tetrakis(1,1-dimethylethyl)-, diacetate (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₈H₅₀O₄

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

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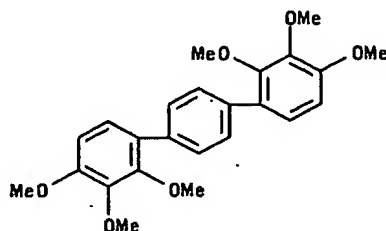
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 416 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 146655-79-0 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2,2'',3,3'',4,4''-hexamethoxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₄H₂₆O₆
 SR CA
 LC STN Files: CA, CAPLUS

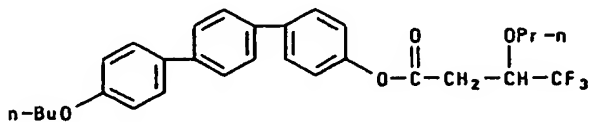


1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

118:191308

 L10 ANSWER 417 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 146653-34-1 REGISTRY
 CN Butanoic acid, 4,4,4-trifluoro-3-propoxy-, 4''-butoxy[1,1':4',1''-terphenyl]-4-yl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₉H₃₁F₃O₄
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

118:191753

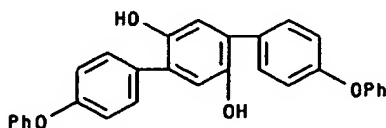
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 290

L10 ANSWER 430 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 144626-90-4 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2',5'-diol, 4,4''-diphenoxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₀H₂₂O₄
 SR CA
 LC STN Files: CA, CAPLUS



3 REFERENCES IN FILE CA (1967 TO DATE)

3 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

121:46543

REFERENCE 2:

120:311414

REFERENCE 3:

118:49243

L10 ANSWER 431 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 144185-57-9 REGISTRY

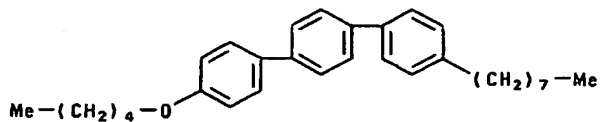
CN 1,1':4',1''-Terphenyl, 4-octyl-4''-(pentyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₁H₄₀O

CI COM

SR CA



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REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 293

L10 ANSWER 435 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 143154-38-5 REGISTRY

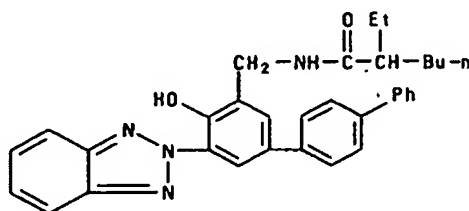
CN Hexanamide, *N*-[[5-(2*H*-benzotriazol-2-yl)-4-hydroxy[1,1':4',1''-terphenyl]-3-yl]methyl]-2-ethyl- (9CI)
(CA INDEX NAME)

FS 3D CONCORD

MF C₃₃H₃₄N₄O₂

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

117:152724

L10 ANSWER 436 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 142601-04-5 REGISTRY

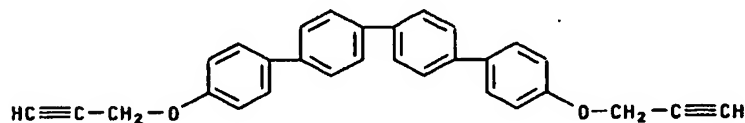
CN 1,1':4',1'':4'',1'''-Quaterphenyl, 4,4'''-bis(2-propynyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₀H₂₂O₂

CI COM

SR CA



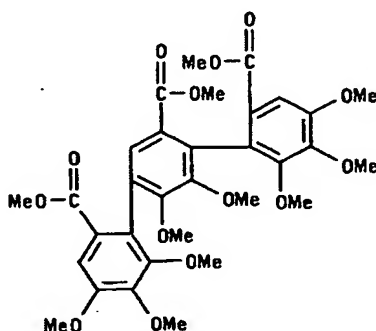
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 294

L10 ANSWER 437 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 142542-88-9 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2,2',2''-tricarboxylic acid, 4,4'',5,5',5'',6,6',6''-octamethoxy-, trimethyl ester, (R)- (9CI) (CA INDEX NAME)
 MF C₃₂H₃₆O₁₄
 SR CA
 LC STN Files: CA, CAPLUS
 DES 1:R

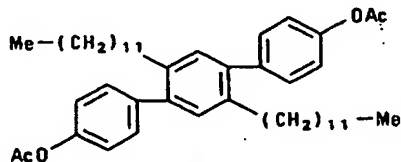


1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

117:66569

 L10 ANSWER 438 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 141768-05-0 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4,4''-diol, 2',5'-didodecyl-, diacetate (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₄₆H₆₆O₄
 CI COM
 SR CA



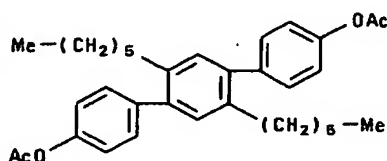
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 295

L10 ANSWER 439 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 141768-03-8 REGISTRY
CN [1,1':4',1''-Terphenyl]-4,4''-diol, 2',5'-dihexyl-, diacetate (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₃₄H₄₂O₄
CI COM
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

117:8626

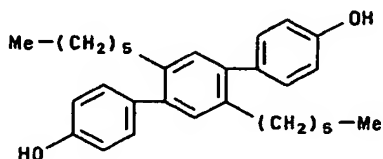
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 296

L10 ANSWER 440 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 141767-98-8 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4,4''-diol, 2',5'-dihexyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₀H₃₈O₂
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS



3 REFERENCES IN FILE CA (1967 TO DATE)

3 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

121:84114

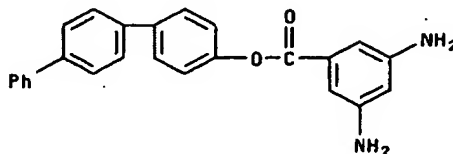
REFERENCE 2:

120:324329

REFERENCE 3:

117:8626

 L10 ANSWER 441 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 141288-27-9 REGISTRY
 CN Benzoic acid, 3,5-diamino-, [1,1':4',1''-terphenyl]-4-yl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₅H₂₀N₂O₂
 CI COM
 SR CA



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REGISTRY FILE SEARCH RESULTS - P151208C

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PAGE 322

L10 ANSWER 475 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 134750-83-7 REGISTRY

CN 1,1':4',1''-Terphenyl, 4''-fluoro-4-[(4-pentylcyclohexyl)methoxy]-3-(2-propenyl)-, *trans*- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

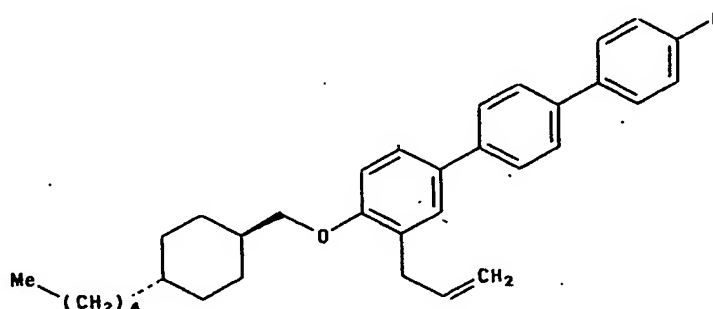
MF C₃₃H₃₉FO

SR CA

LC STN Files: CA, CAPLUS

DES 2:TRANS

Relative stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

115:38779

R^t - P⁹ - all H

P¹ = F

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REGISTRY FILE SEARCH RESULTS - P151208C

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PAGE 331

L10 ANSWER 485 OF 837 REGISTRY COPYRIGHT 1996 ACS

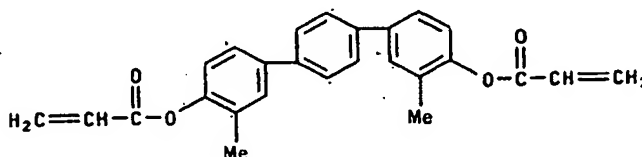
RN 134418-31-8 REGISTRY

CN 2-Propenoic acid, 3,3''-dimethyl[1,1':4',1''-terphenyl]-4,4''-diyl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₆H₂₂O₄

SR CA



L10 ANSWER 486 OF 837 REGISTRY COPYRIGHT 1996 ACS

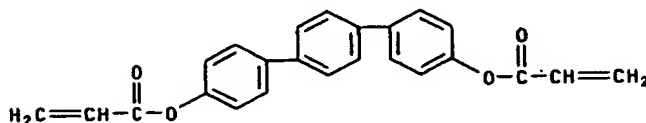
RN 134418-30-7 REGISTRY

CN 2-Propenoic acid, [1,1':4',1''-terphenyl]-4,4''-diyl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₄H₁₈O₄

SR CA



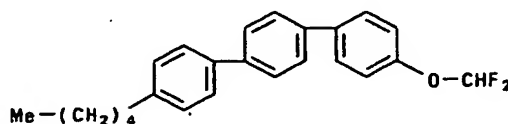
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 368

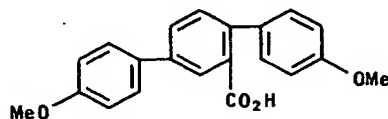
L10 ANSWER 531 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 128140-56-7 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4-(difluoromethoxy)-4''-pentyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₄H₂₄F₂O
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 113:49967

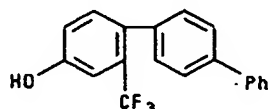
 L10 ANSWER 532 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 127728-50-1 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2'-carboxylic acid, 4,4''-dimethoxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₁H₁₈O₄
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 113:23342

L10 ANSWER 535 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 127300-05-4 REGISTRY
CN [1,1':4',1''-Terphenyl]-4-ol, 2-(trifluoromethyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₁₉H₁₃F₃O
SR CA
LC STN Files: CA, CAPLUS, CASREACT

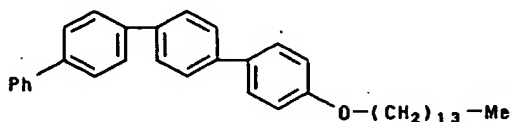


2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
115:158707

REFERENCE 2:
112:234892

L10 ANSWER 536 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 126857-06-5 REGISTRY
CN 1,1':4',1'':4'',1'''-Quaterphenyl, 4-(tetradecyloxy)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₃₈H₄₆O
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
112:199905

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REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 575 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 126842-06-6 REGISTRY

REFERENCE 9:

112:199905

L10 ANSWER 576 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 126702-48-5 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-carboxylic acid, 3-hydroxy-4''-[[4-(octyloxy)benzoyl]oxy]-, 3-ethoxy-3-oxo-1-(trifluoromethyl)propyl ester, (S)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

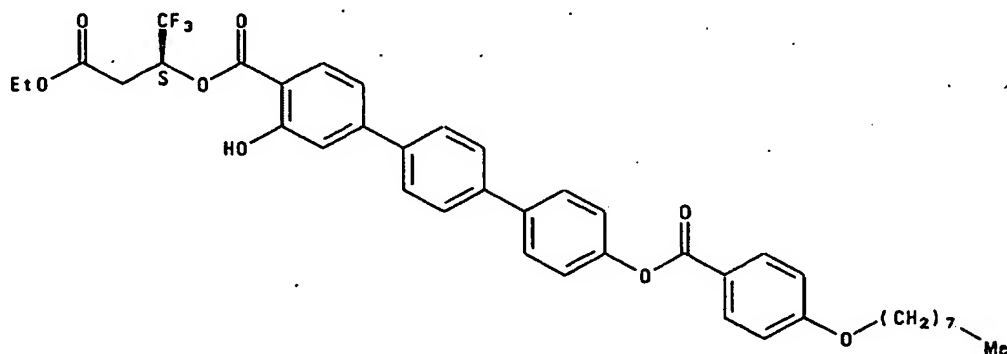
MF C₄₀H₄₁F₃O₈

SR CA

LC STN Files: CA, CAPLUS

DES 1:S

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

112:189484

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 404

L10 ANSWER 578 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 126676-33-3 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-carboxylic acid, 3-hydroxy-4''-[[4-(octyloxy)phenyl]methoxy]-, 2-methoxy-1-methyl-2-oxoethyl ester, (R)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

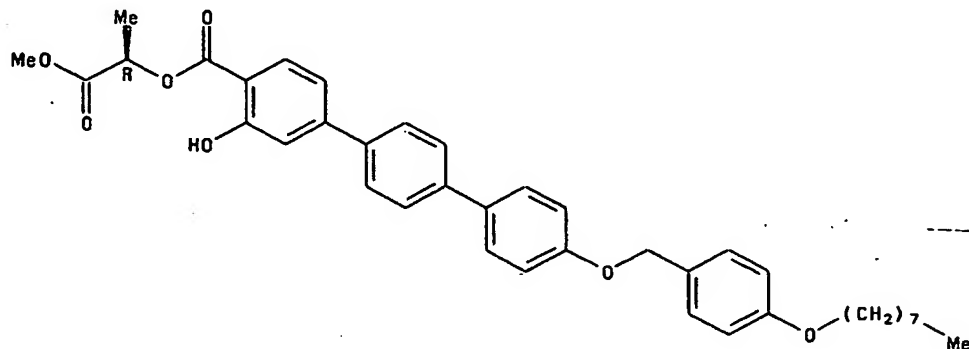
MF C₃₈H₄₂O₇

SR CA

LC STN Files: CA, CAPLUS

DES 1:R

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

112:189484

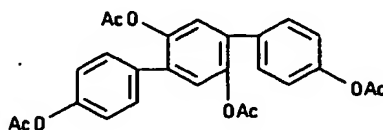
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

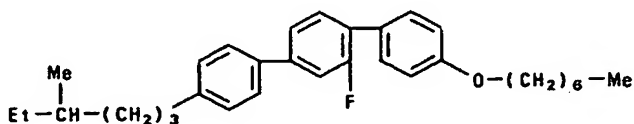
PAGE 413

L10 ANSWER 590 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 124145-32-0 REGISTRY
 CN *p*-Terphenyl-2',4,4'',5'-tetrol, tetraacetate (6CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₆H₂₂O₈
 SR CAOLD
 LC STN Files: BEILSTEIN*, CAOLD
 (*File contains numerically searchable property data)



1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

.....
 L10 ANSWER 591 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 123683-24-9 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2'-fluoro-4-(heptyloxy)-4''-(4-methylhexyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₂H₄₁FO
 CI COM
 SR CA



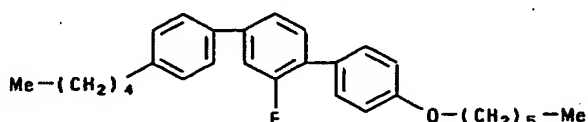
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 416

L10 ANSWER 596 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 123518-41-2 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2'-fluoro-4-(hexyloxy)-4''-pentyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₉H₃₅FO
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS



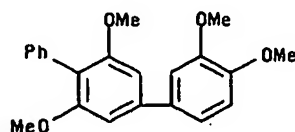
3 REFERENCES IN FILE CA (1967 TO DATE)
 3 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 124:189657

REFERENCE 2:
 121:312214

REFERENCE 3:
 115:171438

 L10 ANSWER 597 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 121969-16-2 REGISTRY
 CN *p*-Terphenyl, 3,3',4,5'-tetramethoxy- (6CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₂H₂₂O₄
 SR CAOLD
 LC STN Files: BEILSTEIN*, CAOLD
 (*File contains numerically searchable property data)



1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

LID ANSWER 598 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 121554-22-1 REGISTRY

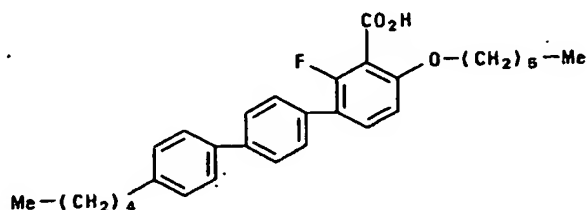
CN [1,1':4',1''-Terphenyl]-3-carboxylic acid, 2-fluoro-4-(hexyloxy)-4''-pentyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₀H₃₅FO₃

SR CA

LC STN Files: CA, CAPLUS, USPATFULL



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

111:48308

LID ANSWER 599 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 121554-21-0 REGISTRY

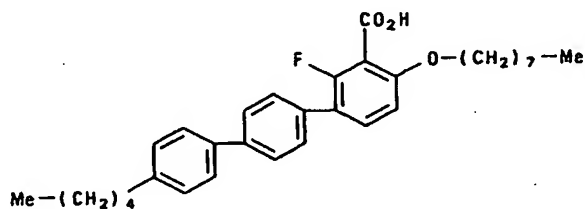
CN [1,1':4',1''-Terphenyl]-3-carboxylic acid, 2-fluoro-4-(octyloxy)-4''-pentyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₂H₃₉FO₃

SR CA

LC STN Files: CA, CAPLUS, USPATFULL



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

111:48308

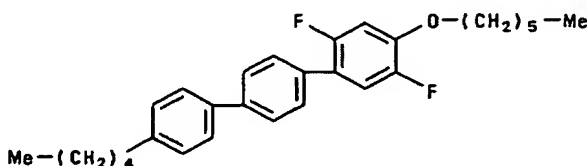
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 432

L10 ANSWER 616 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 121235-86-7 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2,5-difluoro-4-(hexyloxy)-4''-pentyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₉H₃₄F₂O
 SR CA
 LC STN Files: CA, CAPLUS



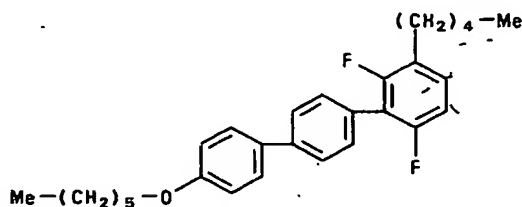
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

11:105937

 L10 ANSWER 617 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 121219-27-0 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2,6-difluoro-4''-(hexyloxy)-3-pentyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₉H₃₄F₂O
 SR CA
 LC STN Files: CA, CAPLUS



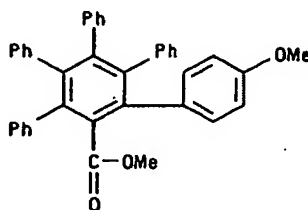
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

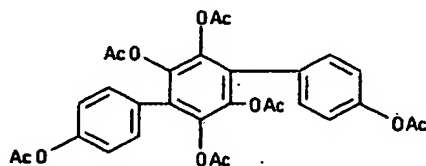
11:105937

L10 ANSWER 645 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 117098-58-5 REGISTRY
CN Benzoic acid, 2-(*p*-methoxyphenyl)-3,4,5,6-tetraphenyl-, methyl ester (6CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₃₉H₃₀O₃
SR CAOLD
LC STN Files: BEILSTEIN*, CAOLD
(*File contains numerically searchable property data)



1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L10 ANSWER 646 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 117070-33-4 REGISTRY
CN *p*-Terphenyl-2',3',4,4'',5',6'-hexol, hexaacetate (6CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₃₀H₂₆O₁₂
SR CAOLD
LC STN Files: BEILSTEIN*, CAOLD
(*File contains numerically searchable property data)



3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

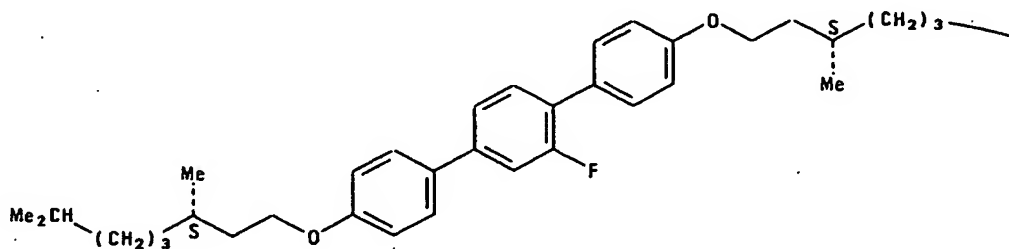
PAGE 482

L10 ANSWER 672 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 112494-18-5 REGISTRY

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B

—CHMe₂

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

108:66072

L10 ANSWER 673 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 111979-68-1 REGISTRY

CN *p*-Terphenyl, 3,3',4-trimethoxy- (6CI) (CA INDEX NAME)

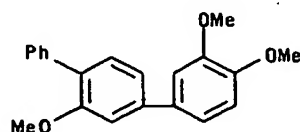
FS 3D CONCORD

MF C₂₁H₂₀O₃

SR CAOLD

LC STN Files: BEILSTEIN*, CAOLD

(*File contains numerically searchable property data)



1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

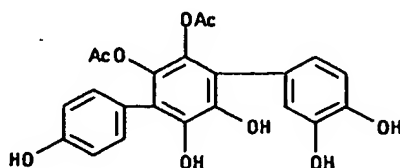
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 674 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 111216-43-4 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2',3,3',4,4'',5',6'-heptol, 2',3'-diacetate (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₂H₁₈O₉
 SR CA
 LC STN Files: BEILSTEIN*, CA, CAPLUS
 (*File contains numerically searchable property data)



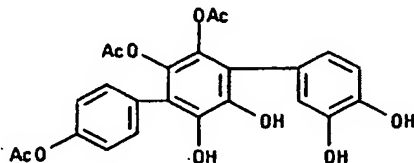
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

107:214844

 L10 ANSWER 675 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 111216-42-3 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2',3,3',4,4'',5',6'-heptol, 2',3',4''-triacetate (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₄H₂₀O₁₀
 SR CA
 LC STN Files: BEILSTEIN*, CA, CAPLUS
 (*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

107:214844

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REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 676 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 109649-62-9 REGISTRY

CN Veratrole, 4-(4-biphenyl)- (6CI) (CA INDEX NAME)

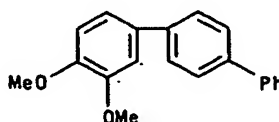
FS 3D CONCORD

MF C₂₀H₁₈O₂

SR CAOLD

LC STN Files: BEILSTEIN*, CAOLD

(*File contains numerically searchable property data)



2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L10 ANSWER 677 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 108977-40-8 REGISTRY

CN Phenol, 5-(3,4-dimethoxyphenyl)-2-phenyl- (6CI) (CA INDEX NAME)

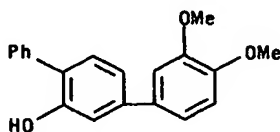
FS 3D CONCORD

MF C₂₀H₁₈O₃

SR CAOLD

LC STN Files: BEILSTEIN*, CAOLD

(*File contains numerically searchable property data)



1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

STN INTERNATIONAL®

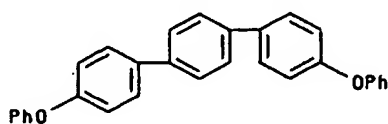
REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 686 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 107306-55-8 REGISTRY
 CN *p*-Terphenyl, 4,4''-diphenoxy- (7CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₀H₂₂O₂
 SR CAOLD
 LC STN Files: BEILSTEIN*, CAOLD

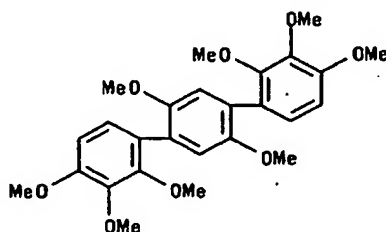
(*File contains numerically searchable property data)



1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L10 ANSWER 687 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 107158-85-0 REGISTRY
 CN *p*-Terphenyl, 2,2',2'',3,3'',4,4'',5'-octamethoxy- (7CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₆H₃₀O₈
 SR CAOLD
 LC STN Files: BEILSTEIN*, CAOLD

(*File contains numerically searchable property data)



1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

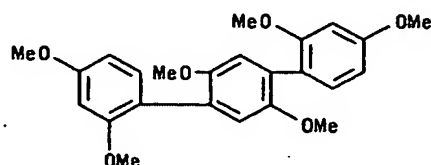
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 491

L10 ANSWER 688 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 107156-71-8 REGISTRY
CN *p*-Terphenyl, 2,2',2'',4,4'',5'-hexamethoxy- (7CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₄H₂₆O₆
SR CAOLD
LC STN Files: BEILSTEIN-, CAOLD
(*File contains numerically searchable property data)



2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L10 ANSWER 692 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102624-16-8 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with
1,3-diphenyl-2-propen-1-one (1:2) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

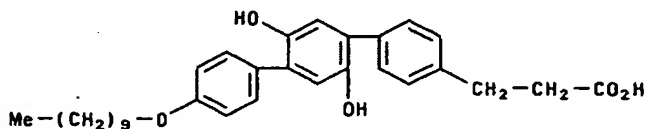
CN 2-Propen-1-one, 1,3-diphenyl-, compd. with
4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (2:1) (9CI)MF C₃₁H₃₈O₅.2C₁₅H₁₂O

SR CA

LC STN Files: CA, CAPLUS

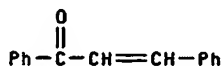
CM 1

CRN 101512-53-2

CMF C₃₁H₃₈O₅

CM 2

CRN 94-41-7

CMF C₁₅H₁₂O

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234372

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 693 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102623-93-8 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with aziridine (1:2)
(9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Aziridine, 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoate (2:1) (9CI)

MF C₃₁H₃₈O₅.2C₂H₅N

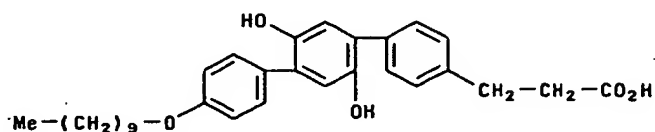
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

CMF C₃₁H₃₈O₅



CM 2

CRN 151-56-4

CMF C₂H₅N



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234371

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REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 694 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102623-91-6 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with methyloxirane (1:2) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Oxirane, methyl-, compd. with 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (2:1) (9CI)

MF $C_{31}H_{38}O_5 \cdot 2C_3H_6O$

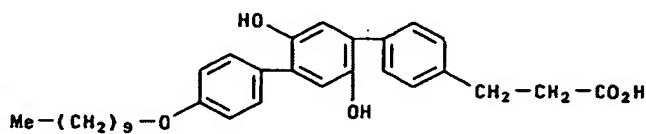
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

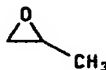
CMF $C_{31}H_{38}O_5$



CM 2

CRN 75-56-9

CMF C_3H_6O



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234371

.....

LID ANSWER 695 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102623-87-0 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with 2-propanone (1:2) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propanone, compd. with 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (2:1) (9CI)

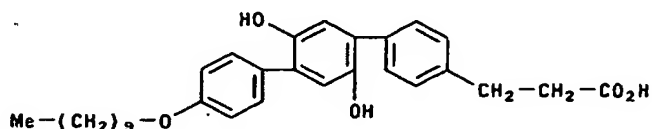
MF C₃₁H₃₈O₅.2C₃H₆O

SR CA

LC STN Files: CA, CAPLUS

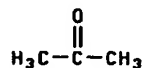
CM 1

CRN 101512-53-2

CMF C₃₁H₃₈O₅

CM 2

CRN 67-64-1

CMF C₃H₆O

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234371

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L10 ANSWER 696 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102623-82-5 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with 3-phenyl-2-propenoic acid (1:2) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenoic acid, 3-phenyl-, compd. with

4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (2:1) (9CI)

MF $C_{31}H_{38}O_5 \cdot 2C_9H_8O_2$

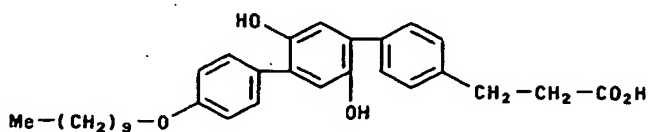
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

CMF $C_{31}H_{38}O_5$



CM 2

CRN 621-82-9

CMF $C_9H_8O_2$



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234371

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REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 697 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102611-56-3 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with bromomethane (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Methane, bromo-, compd. with 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (9CI)

MF $C_{31}H_{38}O_5 \cdot xCH_3Br$

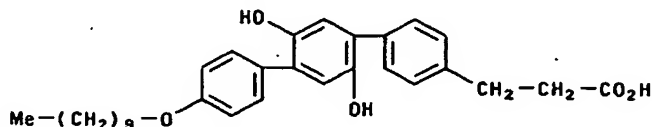
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

CMF $C_{31}H_{38}O_5$



CM 2

CRN 74-83-9

CMF CH_3Br

$Br-CH_3$

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

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REGISTRY FILE SEARCH RESULTS - PI51208C

30 MAY 96 05:11:23

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L10 ANSWER 698 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102611-52-9 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with aziridine (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Aziridine, 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoate (9CI)

MF C₃₁H₃₈O₅.xC₂H₅N

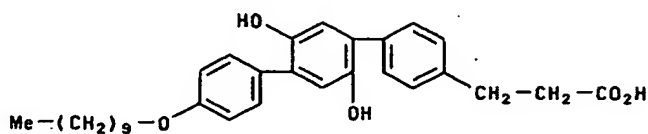
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

CMF C₃₁H₃₈O₅



CM 2

CRN 151-56-4

CMF C₂H₅N



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

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REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 699 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102611-49-4 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with methyloxirane (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Oxirane, methyl-, compd. with 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (9CI)

MF $C_{31}H_{38}O_5 \cdot xC_3H_6O$

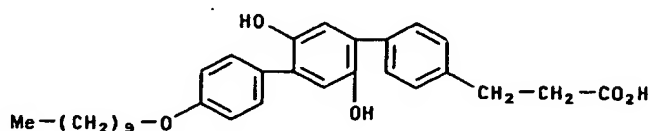
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

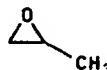
CMF $C_{31}H_{38}O_5$



CM 2

CRN 75-56-9

CMF C_3H_6O



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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LID ANSWER 700 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102611-46-1 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with dichloromethane (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Methane, dichloro-, compd. with 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid

MF $C_{31}H_{38}O_5 \cdot xCH_2Cl_2$

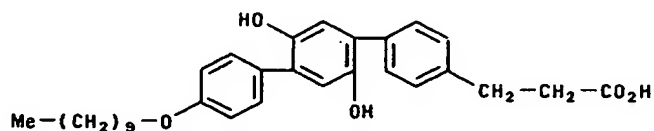
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

CMF $C_{31}H_{38}O_5$



CM 2

CRN 75-09-2

CMF CH_2Cl_2

$Cl-CH_2-Cl$

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

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L10 ANSWER 701 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102611-42-7 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with benzene (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzene, compd. with 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid

MF $C_{31}H_{38}O_5 \cdot xC_6H_6$

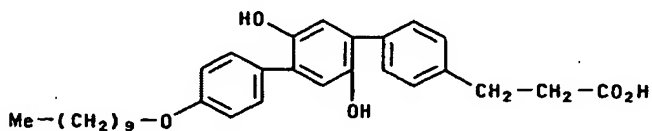
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

CMF $C_{31}H_{38}O_5$



CM 2

CRN 71-43-2

CMF C_6H_6



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

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REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 504

L10 ANSWER 702 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102611-38-1 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with trichloromethane (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Methane, trichloro-, compd. with 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (9CI)

MF $C_{31}H_{38}O_5 \cdot xCHCl_3$

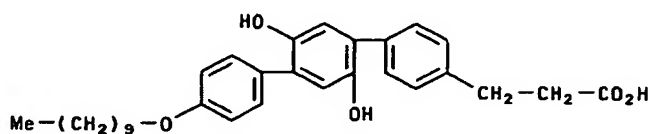
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

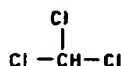
CMF $C_{31}H_{38}O_5$



CM 2

CRN 67-66-3

CMF $CHCl_3$



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

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STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 703 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102611-34-7 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with 2-propanone (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propanone, compd. with 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (9CI)

MF C₃₁H₃₈O₅.xC₃H₆O

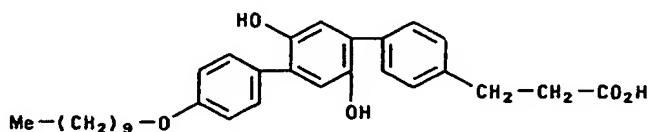
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

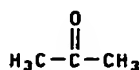
CMF C₃₁H₃₈O₅



CM 2

CRN 67-64-1

CMF C₃H₆O



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 704 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102611-30-3 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with anthracene (1:2)
(9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Anthracene, compd. with 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (2:1)
(9CI)

MF $C_{31}H_{38}O_5 \cdot 2C_{14}H_{10}$

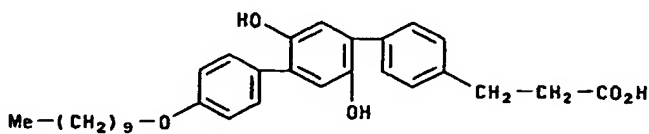
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

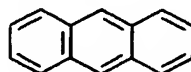
CMF $C_{31}H_{38}O_5$



CM 2

CRN 120-12-7

CMF $C_{14}H_{10}$



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234372

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 705 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102611-27-8 REGISTRY

CN 4,4'-Bipyridinium, 1,1'-dimethyl-, dichloride, compd. with
4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (2:1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with
1,1'-dimethyl-4,4'-bipyridinium dichloride (1:2) (9CI)

MF C₃₁H₃₈O₅.2C₁₂H₁₄N₂.4Cl

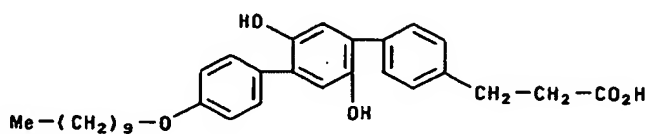
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

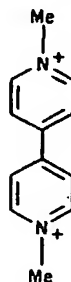
CMF C₃₁H₃₈O₅



CM 2

CRN 1910-42-5 (4685-14-7)

CMF C₁₂H₁₄N₂.2Cl



• 2 Cl⁻

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C 30 MAY 96 05:11:23 PAGE 508
L10 ANSWER 705 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 102611-27-8 REGISTRY

REFERENCE 1:

104:234372

L10 ANSWER 706 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102387-88-2 REGISTRY

CN 4,4'-Bipyridinium, 1,1'-dimethyl-, dichloride, compd. with
4''-decyloxy-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (1:1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with
1,1'-dimethyl-4,4'-bipyridinium dichloride (1:1) (9CI)

MF C₃₁H₃₈O₅.C₁₂H₁₄N₂.2Cl

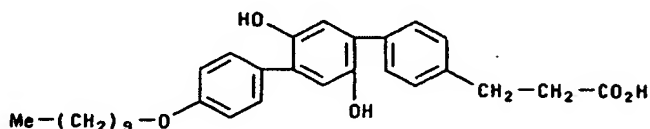
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 101512-53-2

CMF C₃₁H₃₈O₅



CM 2

CRN 1910-42-5 (4685-14-7)

CMF C₁₂H₁₄N₂.2Cl

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 510

L10 ANSWER 707 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102387-72-4 REGISTRY

CN Pentanoic acid, 5,5'-[(2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-diyl)bis(oxy)]bis-, compd. with 9-methylanthracene (1:2) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Anthracene, 9-methyl-, compd. with 5,5'-[(2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-diyl)bis(oxy)]bis[pentanoic acid] (2:1) (9CI)

MF $C_{28}H_{30}O_8 \cdot 2C_{15}H_{12}$

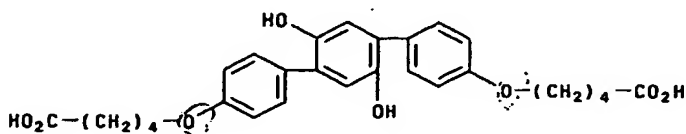
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 102387-71-3

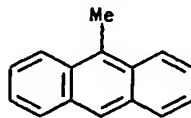
CMF $C_{28}H_{30}O_8$



CM 2

CRN 779-02-2

CMF $C_{15}H_{12}$



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:216682

REFERENCE 2:

104:216681

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 511

L10 ANSWER 708 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102387-71-3 REGISTRY

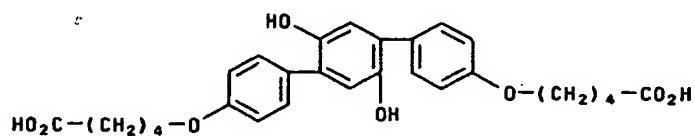
CN Pentanoic acid, 5,5'-[(2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-diyl)bis(oxy)]bis- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF $C_{28}H_{30}O_8$

CI COM

SR CA



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REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 512

LID ANSWER 709 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102387-70-2 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with 9-methylanthracene (1:2) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Anthracene, 9-methyl-, compd. with 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (2:1) (9CI)

MF C₃₁H₃₈O₅.2C₁₅H₁₂

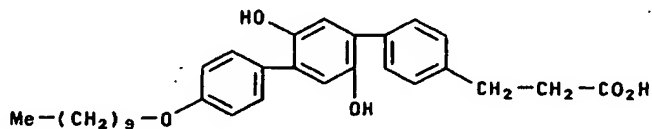
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 101512-53-2

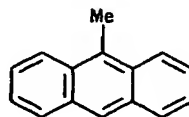
CMF C₃₁H₃₈O₅



CM 2

CRN 779-02-2

CMF C₁₅H₁₂



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:216682

REFERENCE 2:

104:216681

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 513

L10 ANSWER 710 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 102387-65-5 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy-, compd. with anthracene (1:1)
(9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Anthracene, compd. with 4''-(decyloxy)-2',5'-dihydroxy[1,1':4',1''-terphenyl]-4-propanoic acid (1:1)
(9CI)

MF C₃₁H₃₈O₅.C₁₄H₁₀

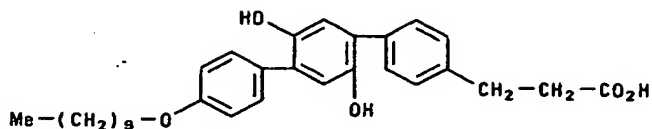
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-53-2

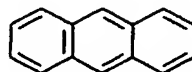
CMF C₃₁H₃₈O₅



CM 2

CRN 120-12-7

CMF C₁₄H₁₀



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:216686

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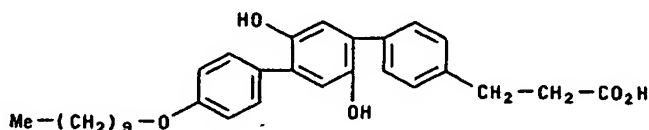
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - PI51208C

30 MAY 96 05:11:23

PAGE 515

L10 ANSWER 712 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 101512-53-2 REGISTRY
CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(decyloxy)-2',5'-dihydroxy- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₃₁H₃₈O₅
CI COM
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



7 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
7 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
104:234369

REFERENCE 2:
104:234368

REFERENCE 3:
104:234367

REFERENCE 4:
104:234366

REFERENCE 5:
104:197090

REFERENCE 6:
104:159732

REFERENCE 7:
104:159731

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 517

L10 ANSWER 714 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 97479-29-3 REGISTRY

CN [1,1':4',1''-Terphenyl]-2',5'-diol, 4,4''-dimethoxy-, compd. with ethanol (1:2) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Ethanol, compd. with 4,4''-dimethoxy[1,1':4',1''-terphenyl]-2',5'-diol (2:1) (9CI)

MF $C_{20}H_{18}O_4 \cdot 2C_2H_6O$

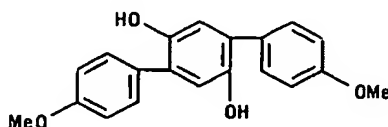
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 75968-05-7

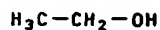
CMF $C_{20}H_{18}O_4$



CM 2

CRN 64-17-5

CMF C_2H_6O



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

103:71048

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 723 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 96426-12-9 REGISTRY

CN [1,1':4',1''-Terphenyl]-2',3,3'',4,4''-pentol, 3',6'-dimethoxy- (9CI) (CA INDEX NAME)

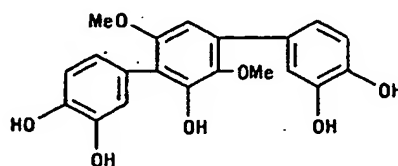
OTHER NAMES:

CN 3,3''-Dihydroxyterphenyllin

FS 3D CONCORD

MF C₂₀H₁₈O₇

LC STN Files: BIOSIS, CA, CAPLUS, NAPRALERT, TOXLIT



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

102:199272

L10 ANSWER 724 OF 837 REGISTRY COPYRIGHT 1996 ACS

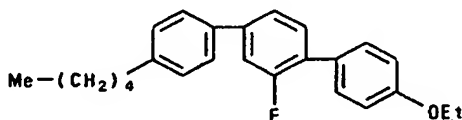
RN 95759-78-7 REGISTRY

CN 1,1':4',1''-Terphenyl, 4-ethoxy-2'-fluoro-4''-pentyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₅H₂₇FO

LC STN Files: CA, CAPLUS, USPATFULL



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

103:62691

REFERENCE 2:

102:158536

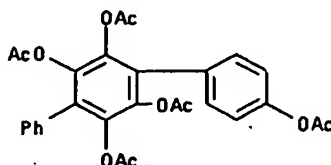
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 543

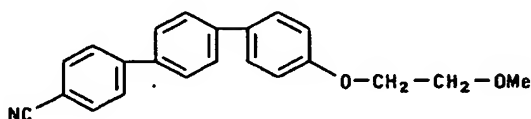
L10 ANSWER 748 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 87189-01-3 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2',3',4,5',6'-pentaol, pentaacetate (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₈H₂₄O₁₀
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 99:136476

 L10 ANSWER 749 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 86868-04-4 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 4''-(2-methoxyethoxy)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₂H₁₉NO₂
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 99:105004

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REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 754 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 80444-97-9 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-ol, 4''-nitro- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

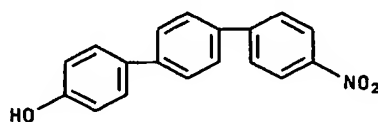
CN Phenol, *p*-4'-nitro-4-biphenyl- (6CI)

FS 3D CONCORD

MF C₁₈H₁₃NO₃

LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS

(*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1:

96:34103

L10 ANSWER 755 OF 837 REGISTRY COPYRIGHT 1996 ACS

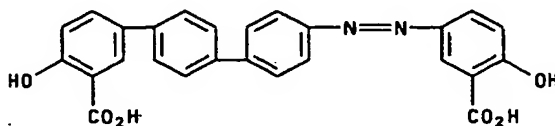
RN 76187-35-4 REGISTRY

CN [1,1':4',1''-Terphenyl]-3-carboxylic acid, 4''-[(3-carboxy-4-hydroxyphenyl)azo]-4-hydroxy- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₆H₁₈N₂O₆

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

94:39473

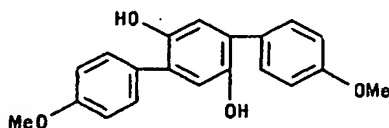
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 756 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 75968-05-7 REGISTRY
CN [1,1':4',1''-Terphenyl]-2',5'-diol, 4,4''-dimethoxy- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₀H₁₈O₄
CI COM
LC STN Files: BEILSTEIN*, CA, CAPLUS, USPATFULL
(*File contains numerically searchable property data)

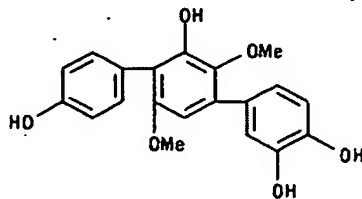


2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
118:49243

REFERENCE 2:
94:22898

L10 ANSWER 757 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 73033-10-0 REGISTRY
CN [1,1':4',1''-Terphenyl]-3,3',4,4''-tetrol, 2',5'-dimethoxy- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₀H₁₈O₆
LC STN Files: CA, CAPLUS, TOXLIT



1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
92:141619

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 758 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 71110-99-1 REGISTRY

CN [1,1':4',1''-Terphenyl]-2',3,4,4''-tetrol, 3',6'-dimethoxy-, tetraacetate (9CI) (CA INDEX NAME)

OTHER NAMES:

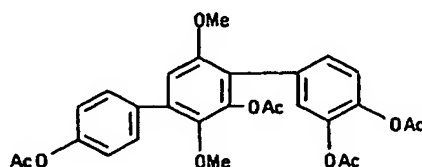
CN 3-Hydroxyterphenyllin tetraacetate

FS 3D CONCORD

MF C₂₈H₂₆O₁₀

LC STN Files: BEILSTEIN*, CA, CAPLUS

(*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

91:87011

L10 ANSWER 759 OF 837 REGISTRY COPYRIGHT 1996 ACS

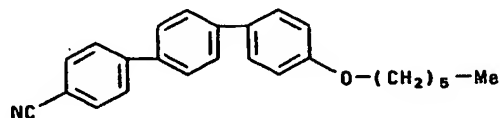
RN 70658-92-3 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 4''-(hexyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₅H₂₅NO

LC STN Files: CA, CAPLUS, USPATFULL



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

91:66347

REFERENCE 2:

91:47391

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 551

L10 ANSWER 762 OF 837 REGISTRY COPYRIGHT 1996 ACS

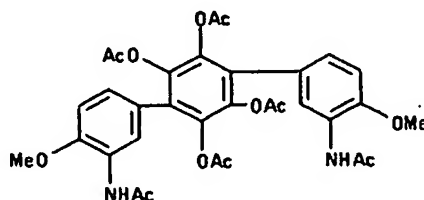
RN 64632-42-4 REGISTRY

CN Acetamide, *N,N'*-[2',3',5',6'-tetrakis(acetyloxy)-4,4''-dimethoxy[1,1':4',1''-terphenyl]-3,3''-diyl]bis-(9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₂H₃₂N₂O₁₂

LC STN Files: CA, CAPLUS, TOXLIT



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

87:178837

L10 ANSWER 763 OF 837 REGISTRY COPYRIGHT 1996 ACS

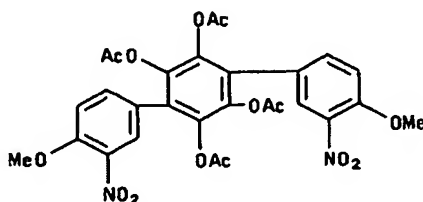
RN 64632-40-2 REGISTRY

CN [1,1':4',1''-Terphenyl]-2',3',5',6'-tetrol, 4,4''-dimethoxy-3,3''-dinitro-, tetraacetate (ester) (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₈H₂₄N₂O₁₄

LC STN Files: CA, CAPLUS, TOXLIT



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

87:178837

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 764 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 64461-89-8 REGISTRY

CN 1,1':4',1''-Terphenyl, 2,3',3'',4,5',5'',6-heptamethoxy- (9CI) (CA INDEX NAME)

OTHER NAMES:

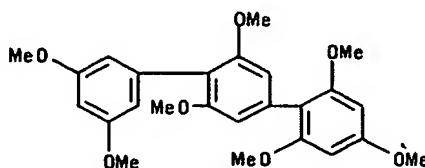
CN 2,3',3'',4,5',5'',6-Heptamethoxy-*p*-terphenyl

FS 3D CONCORD

MF C₂₅H₂₈O₇

LC STN Files: BEILSTEIN*, CA, CAPLUS, TOXLIT

(*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

87:189338

L10 ANSWER 765 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 63757-54-0 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 4''-butoxy- (9CI) (CA INDEX NAME)

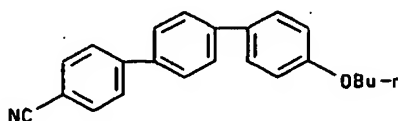
OTHER NAMES:

CN 4-Butoxy-4'-(*p*-cyanophenyl)biphenyl

FS 3D CONCORD

MF C₂₃H₂₁NO

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

87:60789

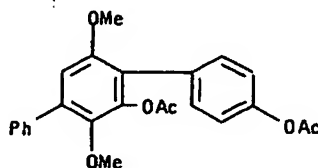
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 554

L10 ANSWER 768 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 59904-03-9 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2',4'-diol, 3',6'-dimethoxy-, diacetate (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₄H₂₂O₆
 LC STN Files: BEILSTEIN*, CA, CAPLUS
 (*File contains numerically searchable property data)

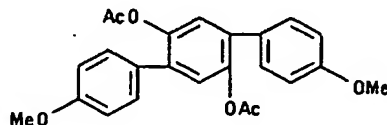


1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

85:59292

 L10 ANSWER 769 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 59904-00-6 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2',5'-diol, 4,4''-dimethoxy-, diacetate (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Hydroquinone, 2,5-bis(*p*-methoxyphenyl)-, diacetate (6CI)
 FS 3D CONCORD
 MF C₂₄H₂₂O₆
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS
 (*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1:

85:59292

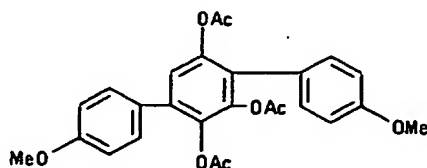
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 770 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 59903-99-0 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2',3',5'-triol, 4,4''-dimethoxy-, triacetate (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₆H₂₄O₈
 LC STN Files: BEILSTEIN*, CA, CAPLUS
 (*File contains numerically searchable property data)

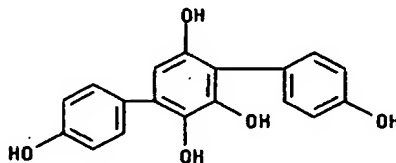


1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

85:59292

 L10 ANSWER 771 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 59903-96-7 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2',3',4,4'',6'-pentol (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₁₈H₁₄O₅
 LC STN Files: BEILSTEIN*, CA, CAPLUS
 (*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

85:59292

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 772 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 59903-95-6 REGISTRY
CN 1,1':4',1''-Terphenyl, 2',3',4,4'',6'-pentamethoxy- (9CI) (CA INDEX NAME)

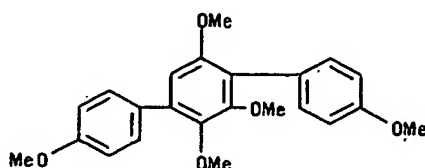
OTHER NAMES:

CN Terphenyllin trimethyl ether

MF C₂₃H₂₄O₅

LC STN Files: BEILSTEIN*, CA, CAPLUS

(*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

85:59292

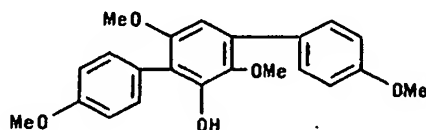
L10 ANSWER 773 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 59903-94-5 REGISTRY
CN [1,1':4',1''-Terphenyl]-2'-ol, 3',4,4'',6'-tetramethoxy- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₂H₂₂O₅

LC STN Files: BEILSTEIN*, CA, CAPLUS

(*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

85:59292

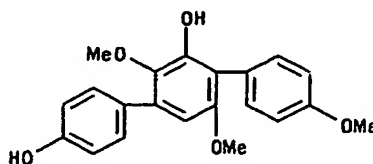
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 557

L10 ANSWER 774 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 59903-93-4 REGISTRY
CN [1,1':4',1''-Terphenyl]-2',4''-diol, 3',4,6'-trimethoxy- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₁H₂₀O₅
LC STN Files: BEILSTEIN*, CA, CAPLUS
(*File contains numerically searchable property data)

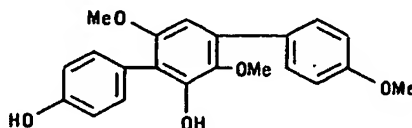


1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

85:59292

L10 ANSWER 775 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 59903-92-3 REGISTRY
CN [1,1':4',1''-Terphenyl]-2',4''-diol, 3',4'',6'-trimethoxy- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₁H₂₀O₅
LC STN Files: BEILSTEIN*, CA, CAPLUS
(*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

85:59292

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 558

L10 ANSWER 776 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 59903-91-2 REGISTRY

CN [1,1':4',1''-Terphenyl]-2',4,4''-triol, 3',6'-dimethoxy-, triacetate (9CI) (CA INDEX NAME)

OTHER NAMES:

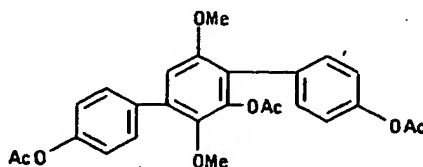
CN Terphenyllin triacetate

FS 3D CONCORD

MF C₂₆H₂₄O₈

LC STN Files: BEILSTEIN*, CA, CAPLUS

(*File contains numerically searchable property data)



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

91:87011

REFERENCE 2:

85:59292

L10 ANSWER 777 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 55692-71-2 REGISTRY

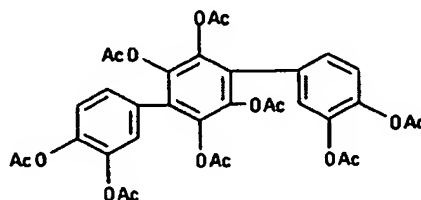
CN [1,1':4',1''-Terphenyl]-2',3,3',3'',4,4'',5',6'-octol, octaacetate (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₄H₃₀O₁₆

LC STN Files: BEILSTEIN*, CA, CAPLUS

(•File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

83:9548

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 564

L10 ANSWER 783 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 41622-12-2 REGISTRY

CN [1,1':4',1''-Terphenyl]-2',2'',3,4-tetrol (9CI) (CA INDEX NAME)

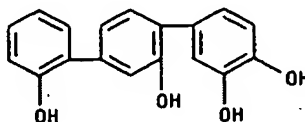
OTHER NAMES:

CN Pyrocatechol trimer

FS 3D CONCORD

MF C₁₈H₁₄O₄

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

79:67238

L10 ANSWER 784 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 40448-53-1 REGISTRY

ITERATION INCOMPLETE

CN Indenylium, 1,2,3-triphenyl- (9CI) (CA INDEX NAME)

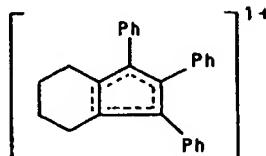
OTHER NAMES:

CN 1,2,3-Triphenylindenyl

MF C₂₇H₁₉

CI COM

LC STN Files: CA, CAPLUS



*** FRAGMENT DIAGRAM IS INCOMPLETE ***

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

78:83608

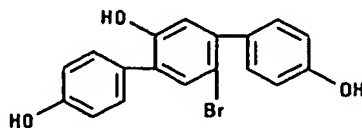
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 571

L10 ANSWER 797 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 37539-48-3 REGISTRY
CN [1,1':4',1''-Terphenyl]-2',4,4''-triol, 5'-bromo- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₁₈H₁₃BrO₃
LC STN Files: CA, CAPLUS

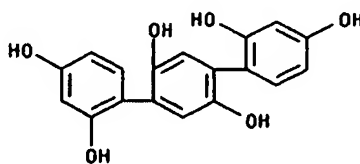


1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

77:4574

L10 ANSWER 798 OF 837 REGISTRY COPYRIGHT 1996 ACS
RN 32337-60-3 REGISTRY
CN [*p*-Terphenyl]-2,2',2'',4,4'',5'-hexol (7CI, 8CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₁₈H₁₄O₆
LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS
(*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1:

74:140350

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 574

L10 ANSWER 802 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 27489-16-3 REGISTRY

CN 1,1':4',1''-Terphenyl, 2'-bromo-4,4'',5'-trimethoxy- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

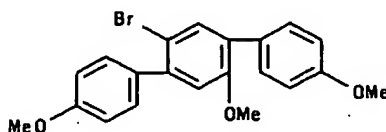
CN *p*-Terphenyl, 2'-bromo-4,4'',5'-trimethoxy- (8CI)

FS 3D CONCORD

MF C₂₁H₁₉BrO₃

LC STN Files: BEILSTEIN*, CA, CAPLUS

(*File contains numerically searchable property data)



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

77:4574

REFERENCE 2:

73:3602

L10 ANSWER 803 OF 837 REGISTRY COPYRIGHT 1996 ACS

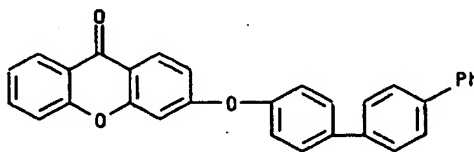
RN 26196-67-8 REGISTRY

CN Xanthen-9-one, 3-(*p*-terphenyl-4-yloxy)- (8CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₁H₂₀O₃

LC STN Files: CA, CAPLUS, IFICOB, IFIPAT, IFIUDB, USPATFULL



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

72:66623

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS. - P151208C

30 MAY 96 05:11:23

PAGE 588

L10 ANSWER 819 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 17423-64-2 REGISTRY

CN 1,1':4',1''-Terphenyl, 3,3'',4,4''-tetramethoxy- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN *p*-Terphenyl, 3,3'',4,4''-tetramethoxy- (8CI)

OTHER NAMES:

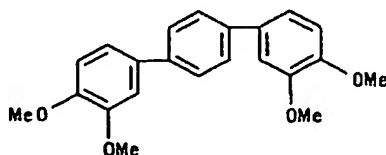
CN 3,3'',4,4''-Tetramethoxy-*p*-terphenyl

FS 3D CONCORD

MF C₂₂H₂₂O₄

LC STN Files: BEILSTEIN*, CA, CAPLUS

(*File contains numerically searchable property data)



3 REFERENCES IN FILE CA (1967 TO DATE)

3 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

121:20740

REFERENCE 2:

90:168173

REFERENCE 3:

67:90261

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REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 589

L10 ANSWER 820 OF 837 REGISTRY COPYRIGHT 1996 ACS

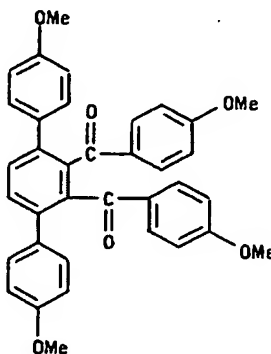
RN 16620-14-7 REGISTRY

CN *p*-Terphenyl, 2',3'-di-*p*-anisoyl-4,4''-dimethoxy- (8CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₆H₃₀O₆

LC STN Files: BEILSTEIN*, CA, CAPLUS, IFICDB, IFIPAT, IFIUDB
(*File contains numerically searchable property data)



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

69:106543

REFERENCE 2:

67:69169

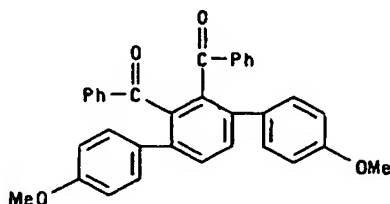
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

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L10 ANSWER 821 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 16620-12-5 REGISTRY
 CN *p*-Terphenyl, 2',3'-dibenzoyl-4,4''-dimethoxy- (8CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₄H₂₆O₄
 LC STN Files: BEILSTEIN*, CA, CAPLUS
 (*File contains numerically searchable property data)

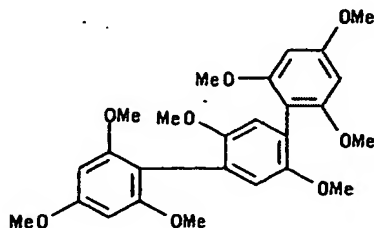


1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

67:69169

 L10 ANSWER 822 OF 837 REGISTRY COPYRIGHT 1996 ACS
 RN 14262-08-9 REGISTRY
 CN *p*-Terphenyl, 2,2',2'',4,4'',5',6,6''-octamethoxy- (8CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₆H₃₀O₈
 LC STN Files: BEILSTEIN*, CA, CAPLUS
 (*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

66:55421

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 602

L10 ANSWER 836 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 2808-44-8 REGISTRY

CN 1,1':4',1''-Terphenyl, 2,2',2'',4,4'',5,5',5''-octamethoxy- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

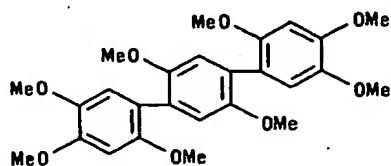
CN *p*-Terphenyl, 2,2',2'',4,4'',5,5',5''-octamethoxy- (7CI)

FS 3D CONCORD

MF C₂₆H₃₀O₈

LC STN Files: BEILSTEIN*, CAOLD

(*File contains numerically searchable property data)



1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

.....

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REGISTRY FILE SEARCH RESULTS - P151208C

30 MAY 96 05:11:23

PAGE 603

L10 ANSWER 837 OF 837 REGISTRY COPYRIGHT 1996 ACS

RN 477-70-3 REGISTRY

CN [1,1':4',1''-Terphenyl]-2',3,3',4,4'',5',6'-heptol, heptaacetate (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Protoleucomelon

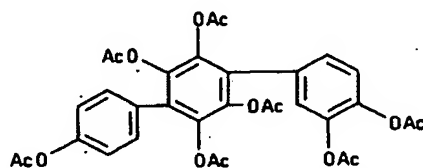
CN Protoleucomelone

FS 3D CONCORD

MF C₃₂H₂₈O₁₄

LC STN Files: BEILSTEIN*, BIOSIS, CA, CAPLUS

(*File contains numerically searchable property data)



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

108:146771

REFERENCE 2:

107:214844

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 19

L15 ANSWER 18 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 172837-36-4 REGISTRY

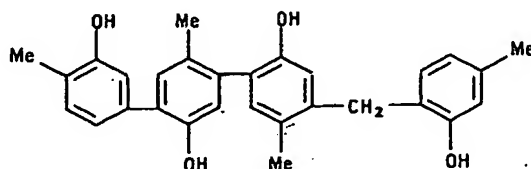
CN [1,1':4',1''-Terphenyl]-2,3',3''-triol, 4-[(2-hydroxy-4-methylphenyl)methyl]-4'',5,6'-trimethyl- (9CI)
(CA INDEX NAME)

FS 3D CONCORD

MF C₂₉H₂₈O₄

SR CA

LC STN Files: CA, CAPLUS, CAPREVIEWS



1 REFERENCES IN FILE CAPREVIEWS

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:92307

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

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48

L15 ANSWER 52 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 163129-05-3 REGISTRY

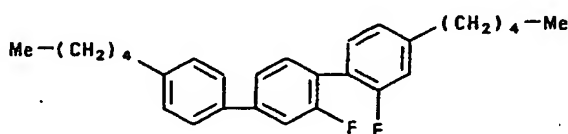
CN 1,1':4',1''-Terphenyl, 2,2'-difluoro-4,4''-dipentyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₈H₃₂F₂

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:326310

L15 ANSWER 53 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 162515-97-1 REGISTRY

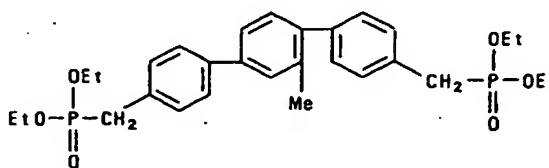
CN Phosphonic acid, [(2'-methyl[1,1':4',1''-terphenyl]-4,4''-diyl)bis(methylene)]bis-, tetraethyl ester (9CI)
(CA INDEX NAME)

FS 3D CONCORD

MF C₂₉H₃₈O₆P₂

SR CA

LC STN Files: CA, CAPLUS



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

123:127849

REFERENCE 2:

122:251568

STN INTERNATIONAL®

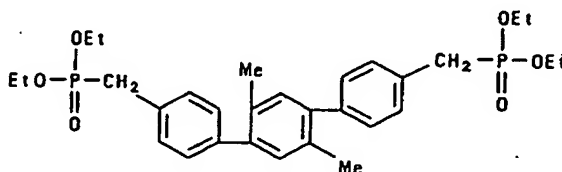
REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

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49

L15 ANSWER 54 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 162515-96-0 REGISTRY
 CN Phosphonic acid, [(2',5'-dimethyl[1,1':4',1''-terphenyl]-4,4''-diyl)bis(methylene)]bis-, tetraethyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₀H₄₀O₆P₂
 SR CA
 LC STN Files: CA, CAPLUS

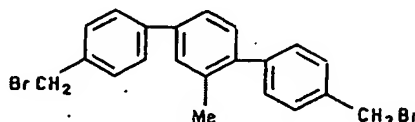


2 REFERENCES IN FILE CA (1967 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 123:127849

REFERENCE 2:
 122:251568

 L15 ANSWER 55 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 162515-95-9 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4,4''-bis(bromomethyl)-2'-methyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₁H₁₈Br₂
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 122:251568

STN INTERNATIONAL®

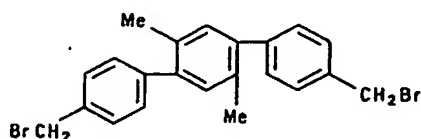
REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

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L15 ANSWER 56 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 162515-94-8 REGISTRY
CN 1,1':4',1''-Terphenyl, 4,4''-bis(bromomethyl)-2',5'-dimethyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF $C_{22}H_{20}Br_2$
SR CA
LC STN Files: CA, CAPLUS



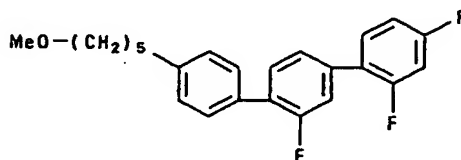
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:251568

L15 ANSWER 57 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 161981-44-8 REGISTRY
CN 1,1':4',1''-Terphenyl, 2',2'',4''-trifluoro-4-(5-methoxypentyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF $C_{24}H_{23}F_3O$
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:226985

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE

55

L15 ANSWER 66 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 161712-41-0 REGISTRY

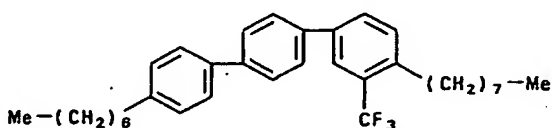
CN 1,1':4',1''-Terphenyl, 4''-heptyl-4-octyl-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₄H₄₃F₃

SR CA

LC STN Files: -CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:201403

L15 ANSWER 67 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 161712-40-9 REGISTRY

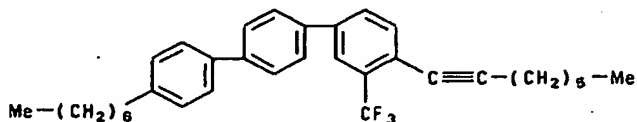
CN 1,1':4',1''-Terphenyl, 4''-heptyl-4-(1-octynyl)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₄H₃₉F₃

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

122:201403

STN INTERNATIONAL®

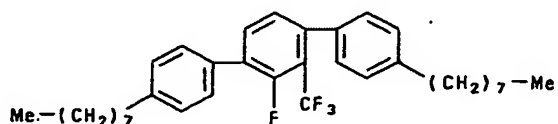
REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE

67

L15 ANSWER 86 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 157834-30-5 REGISTRY
CN 1,1':4',1''-Terphenyl, 2'-fluoro-4,4''-dioctyl-3'-(trifluoromethyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₃₅H₄₄F₄
SR CA
LC STN Files: CA, CAPLUS



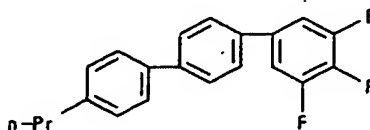
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

121:204938

L15 ANSWER 87 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 157754-85-3 REGISTRY
CN 1,1':4',1''-Terphenyl, 3,4,5-trifluoro-4''-propyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₁H₁₇F₃
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

121:190062

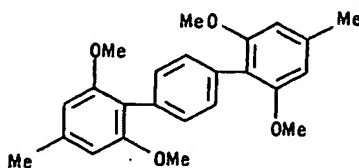
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 137

L15 ANSWER 187 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 147087-55-6 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2,2'',6,6''-tetramethoxy-4,4''-dimethyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₄H₂₆O₄
 SR CA
 LC STN Files: CA, CAPLUS

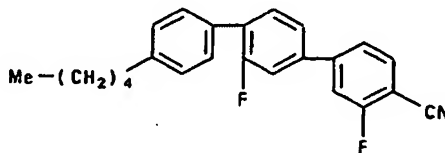


1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

118:212566

 L15 ANSWER 188 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 146862-06-8 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 3,3'-difluoro-4''-pentyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₄H₂₁F₂N
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

118:202235

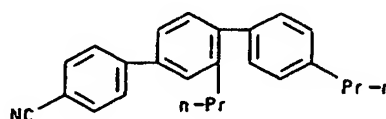
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

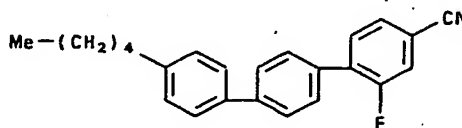
30 MAY 96 05:20:38

PAGE 159

L15 ANSWER 220 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 136903-46-3 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 3',4''-dipropyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₅H₂₅N
 CI COM
 SR CA



 L15 ANSWER 221 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 136903-40-7 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 2-fluoro-4''-pentyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₄H₂₂FN
 CI COM
 SR CA



STN INTERNATIONAL®

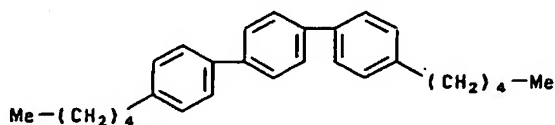
REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 161

L15 ANSWER 224 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 136423-73-9 REGISTRY
CN 1,1':4',1''-Terphenyl, 4,4''-dipentyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₈H₃₄
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS

(*File contains numerically searchable property data)



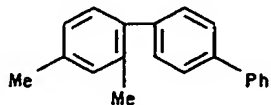
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

115:171438

L15 ANSWER 225 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 135257-87-3 REGISTRY
CN 1,1':4',1''-Terphenyl, 2,4-dimethyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₀H₁₈
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, CJACS
(*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

115:81906

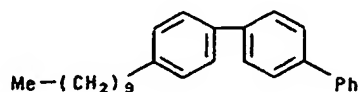
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 186

L15 ANSWER 256 OF 600 .REGISTRY COPYRIGHT 1996 ACS
RN 129562-33-0 REGISTRY
CN 1,1':4',1''-Terphenyl, 4-decyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₈H₃₄
SR CA
LC STN Files: CA, CAPLUS



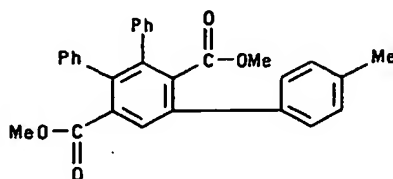
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

113:162668

L15 ANSWER 257 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 128394-95-6 REGISTRY
CN [1,1':2',1''-Terphenyl]-3',6'-dicarboxylic acid, 4'-(4-methylphenyl)-, dimethyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₉H₂₄O₄
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

113:58264

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 188

L15 ANSWER 260 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 127728-49-8 REGISTRY

CN [1,1':4',1''-Terphenyl]-2'-carboxylic acid, 4,4''-diethyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

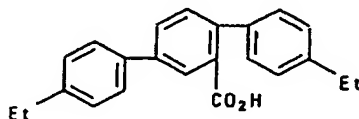
CN 4,4''-Diethyl-1,1':4',1''-terphenyl-2'-carboxylic acid

FS 3D CONCORD

MF C₂₃H₂₂O₂

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

113:23342

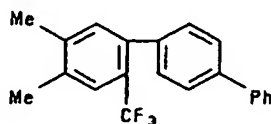
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 196

L15 ANSWER 273 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 127300-03-2 REGISTRY
CN 1,1':4',1''-Terphenyl, 4,5-dimethyl-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₁H₁₇F₃
SR CA
LC STN Files: CA, CAPLUS, CASREACT



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

115:158707

REFERENCE 2:

112:234892

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 231

L15 ANSWER 315 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 119416-79-4 REGISTRY

CN *p*-Terphenyl, 3,4-dimethyl- (6CI) (CA INDEX NAME)

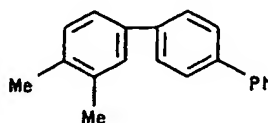
FS 3D CONCORD

MF C₂₀H₁₈

SR CAOLD

LC STN Files: BEILSTEIN*, CAOLD

(*File contains numerically searchable property data)



1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L15 ANSWER 316 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 119389-24-1 REGISTRY

CN [1,1':4',1''-Terphenyl]-4-carboxylic acid, 4''-butyl-, 4-(2-cyanoethyl)cyclohexyl ester, *trans*- (9CI)
(CA INDEX NAME)

FS STEREOSEARCH

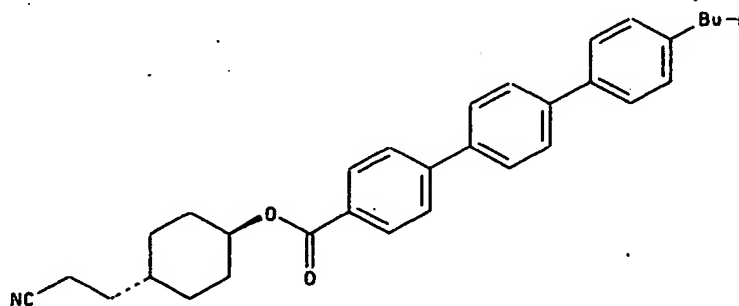
MF C₃₂H₃₅NO₂

SR CA

LC STN Files: CA, CAPLUS

DES 2:TRANS

Relative stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

110:125643

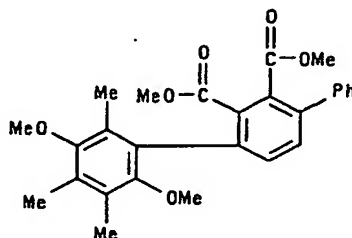
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

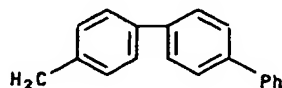
PAGE 258

L15 ANSWER 348 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 107156-48-9 REGISTRY
CN *p*-Terphenyl-2',3'-dicarboxylic acid, 2,5-dimethoxy-3,4,6-trimethyl-, dimethyl ester (7CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₇H₂₈O₆
SR CAOLD
LC STN Files: BEILSTEIN*, CAOLD
(*File contains numerically searchable property data)



1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L15 ANSWER 349 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 106534-51-4 REGISTRY
CN Methyl, [1,1':4',1''-terphenyl]-4-yl- (9CI) (CA INDEX NAME)
MF C₁₉H₁₅
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
106:73067

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 263

L15 ANSWER 357 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102644-66-6 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with methyloxirane (1:2) (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Oxirane, methyl-, compd. with 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid (2:1) (9CI)

MF $C_{28}H_{30}O_6 \cdot 2C_3H_6O$

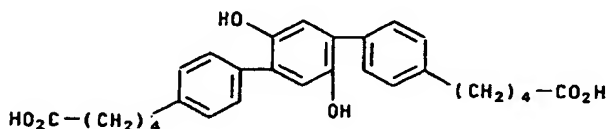
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

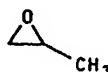
CMF $C_{28}H_{30}O_6$



CM 2

CRN 75-56-9

CMF C_3H_6O



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234371

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - PI51210C

30 MAY 96 05:20:38

PAGE 264

L15 ANSWER 358 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102624-21-5 REGISTRY

CN 4,4'-Bipyridinium, 1,1'-dimethyl-, dichloride, compd. with
2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid (2:1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with
1,1'-dimethyl-4,4'-bipyridinium dichloride (1:2) (9CI)

MF C₂₈H₃₀O₆.2C₁₂H₁₄N₂.4Cl

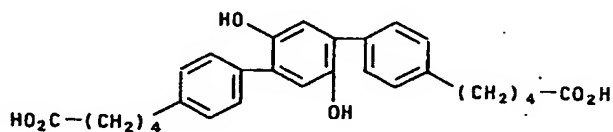
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

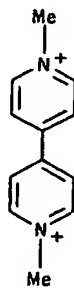
CMF C₂₈H₃₀O₆



CM 2

CRN 1910-42-5 (4685-14-7)

CMF C₁₂H₁₄N₂.2Cl



• 2 Cl⁻

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C 30 MAY 96 05:20:38 PAGE 265
 L15 ANSWER 358 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 102624-21-5 REGISTRY

REFERENCE 1:

104:234372

 L15 ANSWER 359 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102624-17-9 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with
 1,3-diphenyl-2-propen-1-one (1:2) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propen-1-one, 1,3-diphenyl-, compd. with 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic
 acid (2:1) (9CI)

MF C₂₈H₃₀O₆.2C₁₅H₁₂O

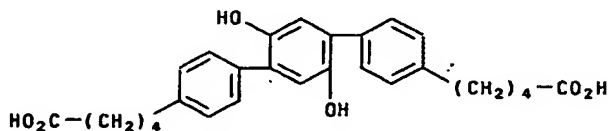
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

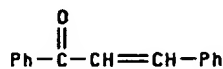
CMF C₂₈H₃₀O₆



CM 2

CRN 94-41-7

CMF C₁₅H₁₂O



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234372

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 266

L15 ANSWER 360 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102623-94-9 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with aziridine (1:2) (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Aziridine, 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoate (2:1) (9CI)

MF $C_{28}H_{30}O_6 \cdot 2C_2H_5N$

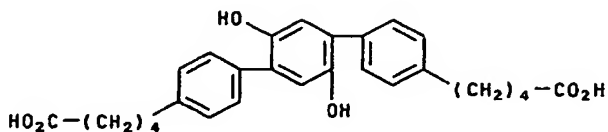
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

CMF $C_{28}H_{30}O_6$



CM 2

CRN 151-56-4

CMF C_2H_5N



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234371

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS. - P151210C

30 MAY 96 05:20:38

PAGE 267

L15 ANSWER 361 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102623-88-1 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with 2-propanone (1:2) (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propanone, compd. with 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid (2:1) (9CI)

MF C₂₈H₃₀O₆.2C₃H₆O

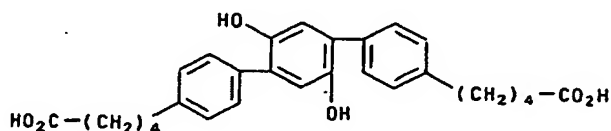
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

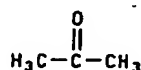
CMF C₂₈H₃₀O₆



CM 2

CRN 67-64-1

CMF C₃H₆O



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234371

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 268

L15 ANSWER 362 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102623-83-6 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with 3-phenyl-2-propenoic acid (1:2) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenoic acid, 3-phenyl-, compd. with 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid (2:1) (9CI)

MF $C_{28}H_{30}O_6 \cdot 2C_9H_8O_2$

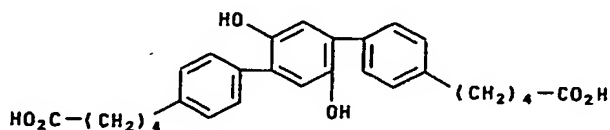
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

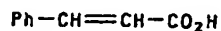
CMF $C_{28}H_{30}O_6$



CM 2

CRN 621-82-9

CMF $C_9H_8O_2$



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234371

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 269

L15 ANSWER 363 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102611-57-4 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with bromomethane (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Methane, bromo-, compd. with 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid (9CI)

MF $C_{28}H_{30}O_6 \cdot xCH_3Br$

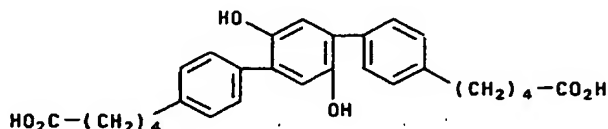
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

CMF $C_{28}H_{30}O_6$



CM 2

CRN 74-83-9

CMF CH_3Br

$Br-CH_3$

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

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L15 ANSWER 364 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102611-53-0 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with aziridine (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Aziridine, 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoate (9CI)

MF $C_{28}H_{30}O_6 \cdot xC_2H_5N$

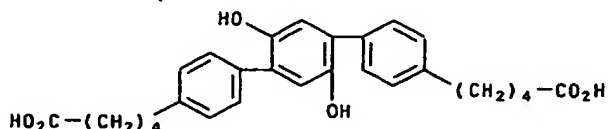
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

CMF $C_{28}H_{30}O_6$



CM 2

CRN 151-56-4

CMF C_2H_5N



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 271

L15 ANSWER 365 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102611-50-7 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with methyloxirane (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Oxirane, methyl-, compd. with 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid (9CI)

MF $C_{28}H_{30}O_6 \cdot xC_3H_6O$

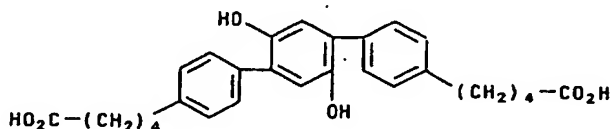
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

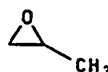
CMF $C_{28}H_{30}O_6$



CM 2

CRN 75-56-9

CMF C_3H_6O



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

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L15 ANSWER 366 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102611-47-2 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with dichloromethane. (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Methane, dichloro-, compd. with 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid

MF $C_{28}H_{30}O_6 \cdot xCH_2Cl_2$

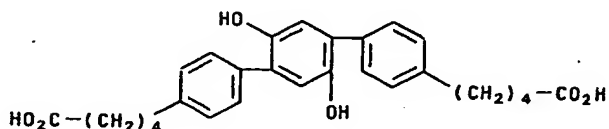
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

CMF $C_{28}H_{30}O_6$



CM 2

CRN 75-09-2

CMF CH_2Cl_2



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

STN. INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 273

L15 ANSWER 367 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102611-43-8 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with benzene (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzene, compd. with 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid

MF $C_{28}H_{30}O_6 \cdot xC_6H_6$

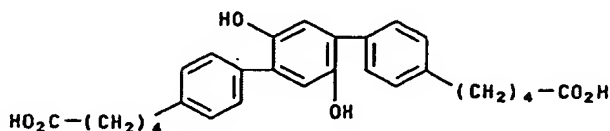
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

CMF $C_{28}H_{30}O_6$



CM 2

CRN 71-43-2

CMF C_6H_6



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 274

L15 ANSWER 368 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102611-39-2 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with trichloromethane (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Methane, trichloro-, compd. with 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid (9CI)

MF $C_{28}H_{30}O_6 \cdot xCHCl_3$

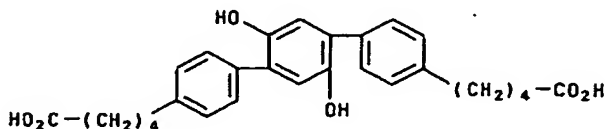
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

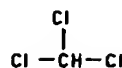
CMF $C_{28}H_{30}O_6$



CM 2

CRN 67-66-3

CMF $CHCl_3$



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY '96 05:20:38

PAGE 275

L15 ANSWER 369 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102611-35-8 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with 2-propanone (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propanone, compd. with 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid (9CI)

MF $C_{28}H_{30}O_6 \cdot xC_3H_6O$

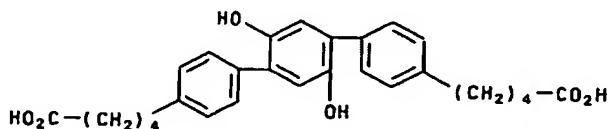
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

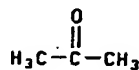
CMF $C_{28}H_{30}O_6$



CM 2

CRN 67-64-1

CMF C_3H_6O



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234370

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 276

L15 ANSWER 370 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102611-31-4 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with anthracene (1:2) (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Anthracene, compd. with 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid (2:1) (9CI)

MF $C_{28}H_{30}O_6 \cdot 2C_{14}H_{10}$

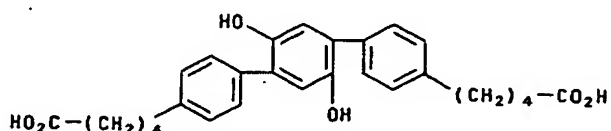
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 101512-54-3

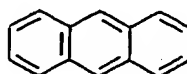
CMF $C_{28}H_{30}O_6$



CM 2

CRN 120-12-7

CMF $C_{14}H_{10}$



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:234372

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 277

L15 ANSWER 371 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102387-89-3 REGISTRY

CN 4,4'-Bipyridinium, 1,1'-dimethyl-, dichloride, compd. with
2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid (1:1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with
1,1'-dimethyl-4,4'-bipyridinium dichloride (1:1) (9CI)

MF $C_{28}H_{30}O_6 \cdot C_{12}H_{14}N_2 \cdot 2Cl$

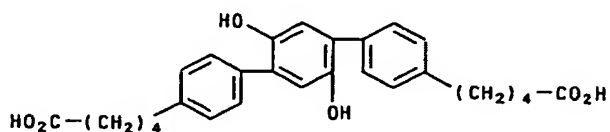
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 101512-54-3

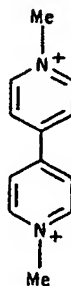
CMF $C_{28}H_{30}O_6$



CM 2

CRN 1910-42-5 (4685-14-7)

CMF $C_{12}H_{14}N_2 \cdot 2Cl$



• 2 Cl⁻

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C 30 MAY 96 05:20:38 PAGE 278
L15 ANSWER 371 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 102387-89-3 REGISTRY

REFERENCE 1:

104:216582

L15 ANSWER 372 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 102387-66-6 REGISTRY

CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy-, compd. with anthracene (1:1) (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Anthracene, compd. with 2',5'-dihydroxy[1,1':4',1''-terphenyl]-4,4''-dipentanoic acid (1:1) (9CI)

MF C₂₈H₃₀O₆.C₁₄H₁₀

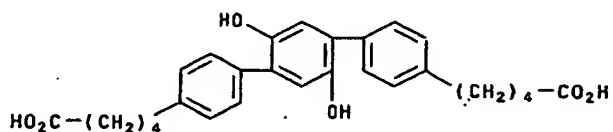
SR CA

LC STN Files: CA, CAPLUS

CM 1

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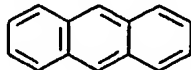
CMF C₂₈H₃₀O₆



CM 2

CRN 120-12-7

CMF C₁₄H₁₀



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

104:216686

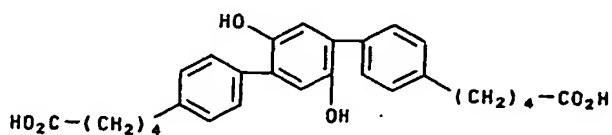
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 280

L15 ANSWER 374 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 101512-54-3 REGISTRY
CN [1,1':4',1''-Terphenyl]-4,4''-dipentanoic acid, 2',5'-dihydroxy- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₈H₃₀O₆
CI COM
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



7 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
7 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
104:234369

REFERENCE 2:
104:234368

REFERENCE 3:
104:234367

REFERENCE 4:
104:234366

REFERENCE 5:
104:197090

REFERENCE 6:
104:159732

REFERENCE 7:
104:159731

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 285

L15 ANSWER 380 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 97479-24-8 REGISTRY

CN [1,1':4',1''-Terphenyl]-2',5'-diol, 2,2'',4,4''-tetramethyl-, compd. with benzenemethanol (1:2) (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzenemethanol, compd. with 2,2'',4,4''-tetramethyl[1,1':4',1''-terphenyl]-2',5'-diol (2:1) (9CI)

MF C₂₂H₂₂O₂·2C₇H₈O

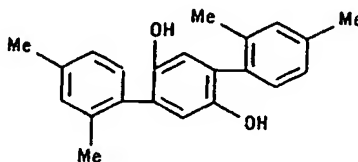
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 5465-46-3

CMF C₂₂H₂₂O₂



CM 2

CRN 100-51-6

CMF C₇H₈O

HO-CH₂-Ph

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

103:71048

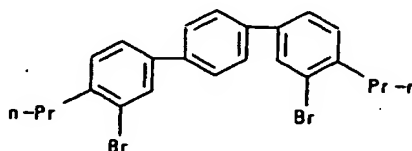
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 366

L15 ANSWER 487 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 78333-41-2 REGISTRY
CN 1,1':4',1''-Terphenyl, 3,3''-dibromo-4,4''-dipropyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₄H₂₄Br₂
LC STN Files: CA, CAPLUS



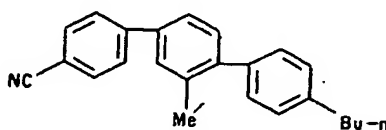
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

95:52770

L15 ANSWER 488 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 77324-53-9 REGISTRY
CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 4''-butyl-3'-methyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₄H₂₃N
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

96:6436

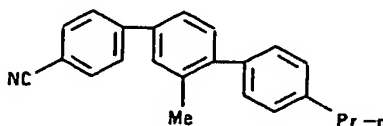
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 367

L15 ANSWER 489 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 77324-52-8 REGISTRY
CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 3'-methyl-4''-propyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₃H₂₁N
LC STN Files: CA, CAPLUS



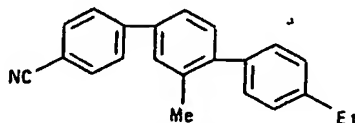
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

96:6436

L15 ANSWER 490 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 77324-51-7 REGISTRY
CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 4''-ethyl-3'-methyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₂H₁₉N
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

96:6436

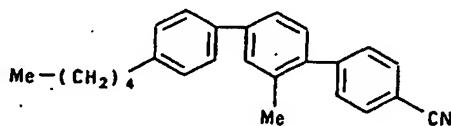
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 368

L15 ANSWER 491 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 77324-50-6 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 2'-methyl-4''-pentyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₅H₂₅N
 LC STN Files: CA, CAPLUS



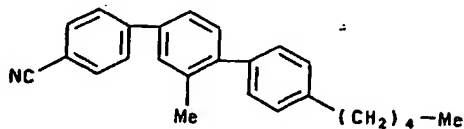
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

96:6436

 L15 ANSWER 492 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 76874-50-5 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 3'-methyl-4''-pentyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₅H₂₅N
 LC STN Files: CA, CAPLUS



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

96:6436

REFERENCE 2:

95:16013

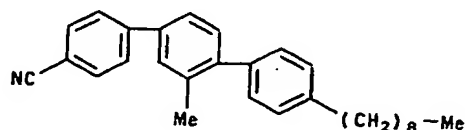
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 369

L15 ANSWER 493 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 76874-49-2 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 3'-methyl-4''-nonyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₉H₃₃N
 LC STN Files: CA, CAPLUS

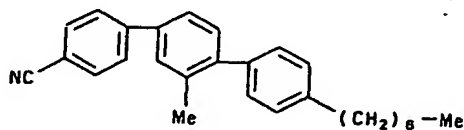


2 REFERENCES IN FILE CA (1967 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 96:6436

REFERENCE 2:
 95:16013

 L15 ANSWER 494 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 76874-48-1 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 4''-heptyl-3'-methyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₇H₂₉N
 LC STN Files: CA, CAPLUS



2 REFERENCES IN FILE CA (1967 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 96:6436

REFERENCE 2:
 95:16013

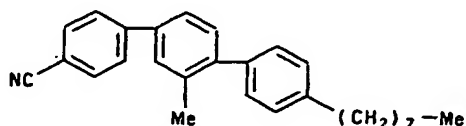
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 370

L15 ANSWER 495 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 76874-47-0 REGISTRY
CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 3'-methyl-4''-octyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₈H₃₁N
LC STN Files: CA, CAPLUS

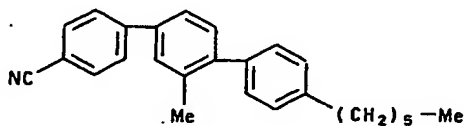


2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
96:6436

REFERENCE 2:
95:16013

L15 ANSWER 496 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 76874-46-9 REGISTRY
CN [1,1':4',1''-Terphenyl]-4-carbonitrile, 4''-hexyl-3'-methyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₆H₂₇N
LC STN Files: CA, CAPLUS



2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
96:6436

REFERENCE 2:
95:16013

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

PAGE 377

L15 ANSWER 507 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 71345-68-1 REGISTRY

CN [1,1':4',1''-Terphenyl]-2',5'-diol, 4,4''-dimethyl-, diacetate (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

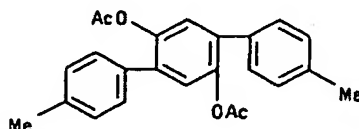
CN Hydroquinone, 2,5-di-*p*-tolyl-, diacetate (6CI)

FS 3D CONCORD

MF C₂₄H₂₂O₄

LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS

(*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1:

91:174953

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

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L15 ANSWER 539 OF 600 REGISTRY COPYRIGHT 1996 ACS

RN 58600-90-1 REGISTRY

CN 1,1':4',1''-Terphenyl, 4-bromo-4''-propyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

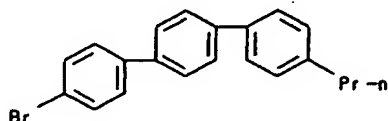
CN 4-Bromo-4''-*n*-propyl-*p*-terphenyl

FS 3D CONCORD

MF C₂₁H₁₉Br

LC STN Files: BEILSTEIN*, CA, CAPLUS

(*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

84:114470

L15 ANSWER 540 OF 600 REGISTRY COPYRIGHT 1996 ACS

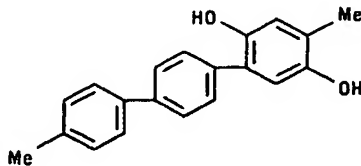
RN 57583-26-3 REGISTRY

CN [1,1':4',1''-Terphenyl]-2,5-diol, 4,4''-dimethyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₀H₁₈O₂

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

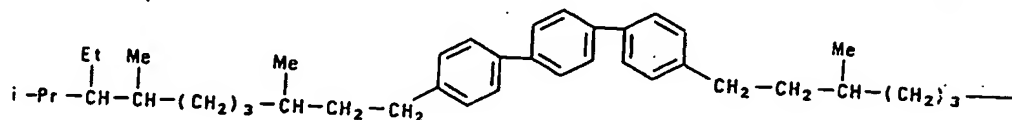
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STN INTERNATIONAL®

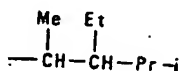
REGISTRY FILE SEARCH RESULTS - P151210C 30 MAY 96 05:20:38
 L15 ANSWER 577 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 24146-31-4 REGISTRY

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PAGE 1-A



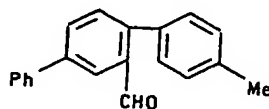
PAGE 1-B



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 71:65940

 L15 ANSWER 578 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 21235-95-0 REGISTRY
 CN [*p*-Terphenyl]-2'-carboxaldehyde, 4-methyl- (8C1) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₀H₁₆O
 LC STN Files: BEILSTEIN*, CA, CAPLUS
 (*File contains numerically searchable property data)



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 70:37378

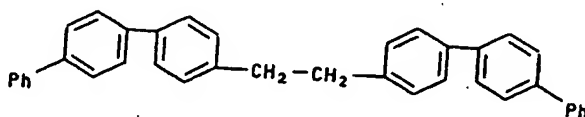
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

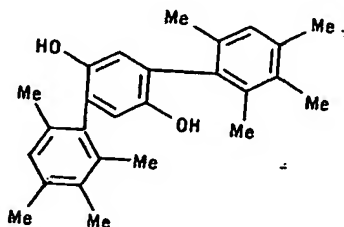
30 MAY 96 05:20:38

PAGE 443

L15 ANSWER 588 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 6536-49-8 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4,4'''-(1,2-ethanediyl)bis- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Ethane, 1,2-bis(terphenyl-4-yl)-
 FS 3D CONCORD
 MF C₃₈H₃₀



 L15 ANSWER 589 OF 600 REGISTRY COPYRIGHT 1996 ACS
 RN 6295-56-3 REGISTRY
 CN [*p*-Terphenyl]-2',5'-diol, 2,2'',3,3'',4,4'',6,6''-octamethyl- (8CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Hydroquinone, 2,5-bis(2,3,4,6-tetramethylphenyl)-
 FS 3D CONCORD
 MF C₂₆H₃₀O₂



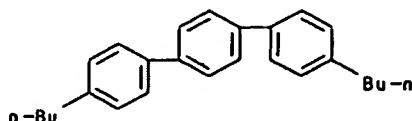
STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P151210C

30 MAY 96 05:20:38

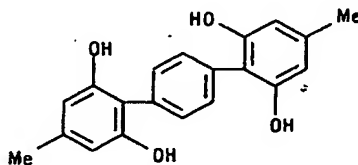
PAGE 449

L15 ANSWER 598 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 5173-14-8 REGISTRY
CN *p*-Terphenyl, 4,4''-dibutyl- (7CI, 8CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₆H₃₀
LC STN Files: BEILSTEIN*, CAOLD
(*File contains numerically searchable property data)



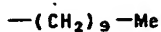
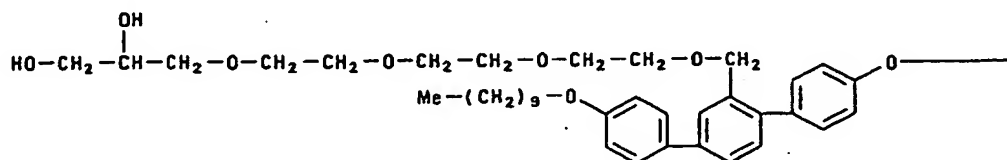
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L15 ANSWER 599 OF 600 REGISTRY COPYRIGHT 1996 ACS
RN 4872-85-9 REGISTRY
CN Resorcinol, 2,2'-*p*-phenylenebis[5-methyl- (7CI, 8CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₀H₁₈O₄
LC STN Files: BEILSTEIN*, CAOLD
(*File contains numerically searchable property data)



1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

PAGE 1-A



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:162617

.....

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REGISTRY FILE SEARCH RESULTS - P177257C

27 JUN 1997 05:02:53

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21

L63 ANSWER 18 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 186905-75-9 REGISTRY

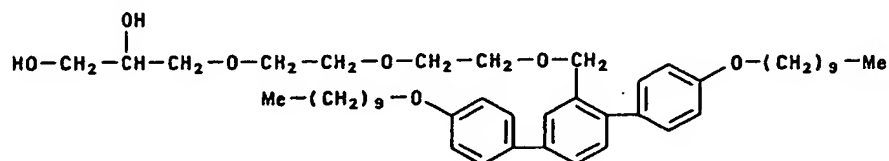
CN 1,2-Propanediol, 3-[2-[2-[[4,4''-bis(decyloxy)[1,1':4',1''-terphenyl]-2'-yl]methoxy]ethoxy]ethoxy]- (9CI)
(CA INDEX NAME)

FS 3D CONCORD

MF C₄₆H₇₀O₇

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:162617

L63 ANSWER 19 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 186905-74-8 REGISTRY

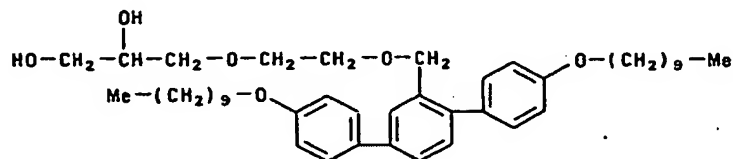
CN 1,2-Propanediol, 3-[2-[[4,4''-bis(decyloxy)[1,1':4',1''-terphenyl]-2'-yl]methoxy]ethoxy]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₄₄H₆₆O₆

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:162617

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REGISTRY FILE SEARCH RESULTS - P177257C

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22

L63 ANSWER 20 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 186543-10-2 REGISTRY

CN [1,1':4',1''-Terphenyl]-2',6'-diol, 3',4,4'',5'-tetramethoxy-, diacetate (9CI) (CA INDEX NAME)

OTHER NAMES:

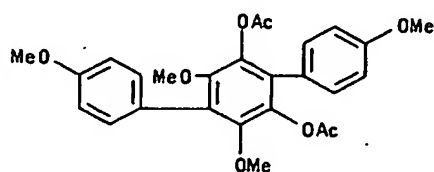
CN Butlerin F

FS 3D CONCORD

MF C₂₆H₂₆O₈

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:199381

L63 ANSWER 21 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 186543-09-9 REGISTRY

CN [1,1':4',1''-Terphenyl]-2'-ol, 3',4,4'',5',6'-pentamethoxy-, acetate (9CI) (CA INDEX NAME)

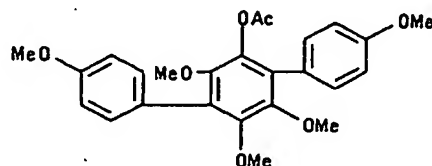
OTHER NAMES:

CN Butlerin D

MF C₂₅H₂₆O₇

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:199381

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P177257C

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L63 ANSWER 22 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 186543-04-4 REGISTRY

CN [1,1':4',1''-Terphenyl]-2',5'-diol, 3',4,4'',6'-tetramethoxy-, diacetate (9CI) (CA INDEX NAME)

OTHER NAMES:

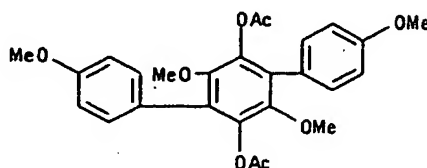
CN Butlerin E

FS 3D CONCORD

MF C₂₆H₂₆O₈

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:199381

L63 ANSWER 23 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 186499-97-8 REGISTRY

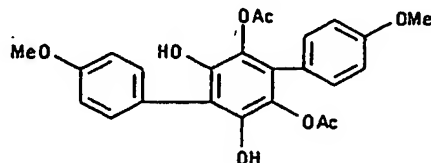
CN [1,1':4',1''-Terphenyl]-2',3',5',6'-tetrol, 4,4''-dimethoxy-, 2',6'-diacetate (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₄H₂₂O₈

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:199381

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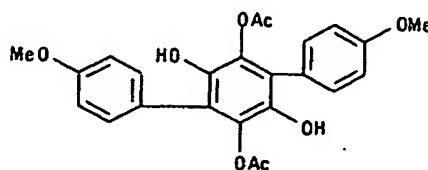
REGISTRY FILE SEARCH RESULTS - P177257C

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L63 ANSWER 24 OF 143 REGISTRY COPYRIGHT 1997 ACS
RN 186499-96-7 REGISTRY
CN [1,1':4',1''-Terphenyl]-2',3',5',6'-tetrol, 4,4''-dimethoxy-, 2',5'-diacetate (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₄H₂₂O₈
SR CA
LC STN Files: CA, CAPLUS



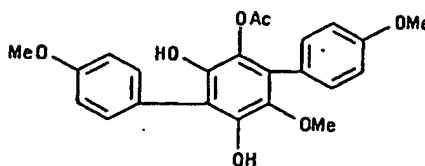
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:199381

L63 ANSWER 25 OF 143 REGISTRY COPYRIGHT 1997 ACS
RN 186499-95-6 REGISTRY
CN [1,1':4',1''-Terphenyl]-2',3',5'-triol, 4,4'',6'-trimethoxy-, 2'-acetate (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₃H₂₂O₇
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:199381

STN INTERNATIONAL®

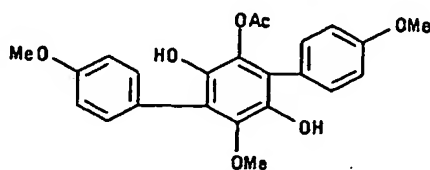
REGISTRY FILE SEARCH RESULTS - P177257C

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L63 ANSWER 26 OF 143 REGISTRY COPYRIGHT 1997 ACS
 RN 186499-94-5 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2',3',5'-triol, 4,4'',6'-trimethoxy-, 3'-acetate (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₃H₂₂O₇
 SR CA
 LC STN Files: CA, CAPLUS



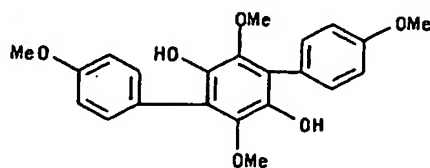
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REFERENCE 1:

126:199381

 L63 ANSWER 27 OF 143 REGISTRY COPYRIGHT 1997 ACS
 RN 186499-90-1 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2',5'-diol, 3',4,4'',6'-tetramethoxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₂H₂₂O₆
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:199381

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REGISTRY FILE SEARCH RESULTS - P177257C

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L63 ANSWER 28 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 185312-99-6 REGISTRY

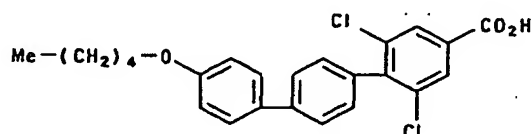
CN [1,1':4',1''-Terphenyl]-4-carboxylic acid, 2,6-dichloro-4''-(pentyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₄H₂₂Cl₂O₃

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:75250

L63 ANSWER 29 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 185312-98-5 REGISTRY

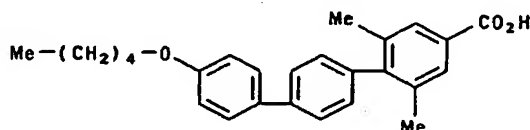
CN [1,1':4',1''-Terphenyl]-4-carboxylic acid, 2,6-dimethyl-4''-(pentyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₆H₂₈O₃

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:75250

STN INTERNATIONAL®

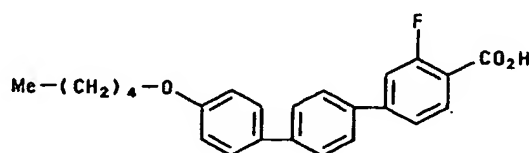
REGISTRY FILE SEARCH RESULTS - PI77257C

27 JUN 1997 05:02:53

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L63 ANSWER 30 OF 143 REGISTRY COPYRIGHT 1997 ACS
RN 185312-97-4 REGISTRY
CN [1,1':4',1''-Terphenyl]-4-carboxylic acid, 3-fluoro-4''-(pentyloxy)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF $C_{24}H_{23}FO_3$
SR CA
LC STN Files: CA, CAPLUS



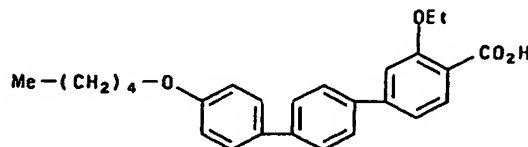
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:75250

L63 ANSWER 31 OF 143 REGISTRY COPYRIGHT 1997 ACS
RN 185312-96-3 REGISTRY
CN [1,1':4',1''-Terphenyl]-4-carboxylic acid, 3-ethoxy-4''-(pentyloxy)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF $C_{26}H_{28}O_4$
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:75250

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REGISTRY FILE SEARCH RESULTS - P177257C

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L63 ANSWER 34 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 185312-93-0 REGISTRY

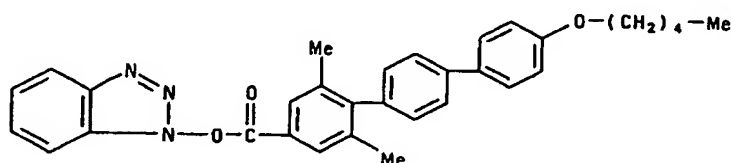
CN 1*H*-Benzotriazole, 1-[[[2,6-dimethyl-4''-(pentyloxy)[1,1':4':1''-terphenyl]-4-yl]carbonyl]oxy]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₂H₃₁N₃O₃

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:75250

L63 ANSWER 35 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 185312-92-9 REGISTRY

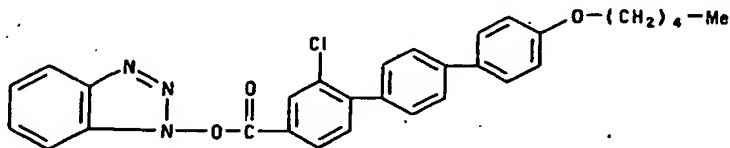
CN 1*H*-Benzotriazole, 1-[[[2-chloro-4''-(pentyloxy)[1,1':4':1''-terphenyl]-4-yl]carbonyl]oxy]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₀H₂₆ClN₃O₃

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

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REGISTRY FILE SEARCH RESULTS - P177257C

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L63 ANSWER 38 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 185312-89-4 REGISTRY

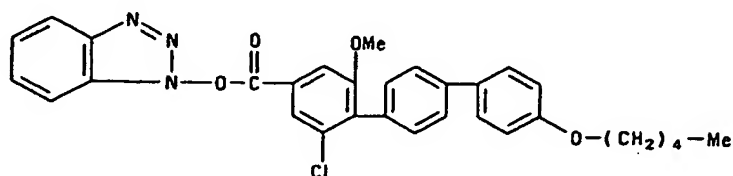
CN 1H-Benzotriazole, 1-[[[2-chloro-6-methoxy-4''-(pentyloxy)[1,1':4':1''-terphenyl]-4-yl]carbonyl]oxy]-
(9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₁H₂₈ClN₃O₄

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:75250

L63 ANSWER 39 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 185312-88-3 REGISTRY

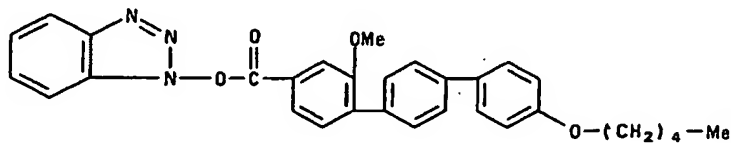
CN 1H-Benzotriazole, 1-[[[2-methoxy-4''-(pentyloxy)[1,1':4':1''-terphenyl]-4-yl]carbonyl]oxy]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₁H₂₉N₃O₄

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:75250

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L63 ANSWER 40 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 185312-87-2 REGISTRY

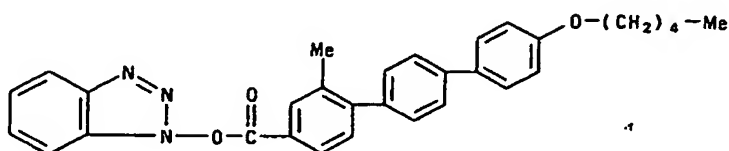
CN 1H-Benzotriazole, 1-[[[2-methyl-4''-(pentyloxy)[1,1':4':1''-terphenyl]-4-yl]carbonyl]oxy]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₁H₂₉N₃O₃

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:75250

L63 ANSWER 41 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 185312-86-1 REGISTRY

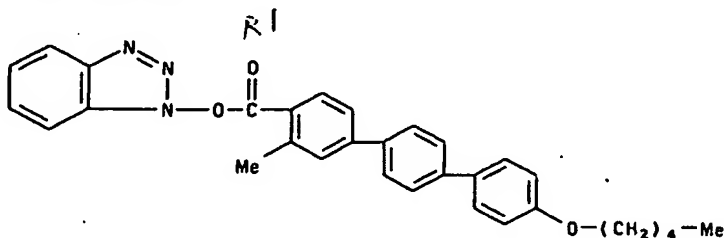
CN 1H-Benzotriazole, 1-[[[3-methyl-4''-(pentyloxy)[1,1':4':1''-terphenyl]-4-yl]carbonyl]oxy]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₁H₂₉N₃O₃

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:75250

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REGISTRY FILE SEARCH RESULTS - P177257C

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L63 ANSWER 46 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 184832-36-8 REGISTRY

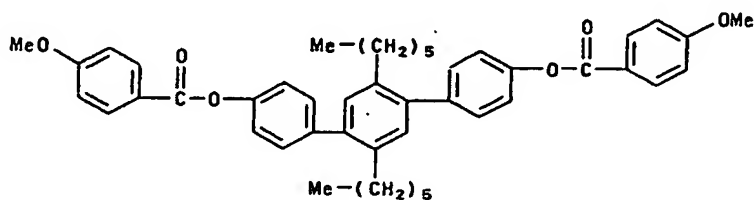
CN Benzoic acid, 4-methoxy-, 2',5'-dihexyl[1,1':4',1''-terphenyl]-4,4''-diyl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₄₆H₅₀O₆

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

126:32007

L63 ANSWER 47 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 183733-26-8 REGISTRY

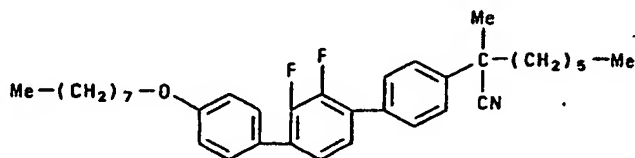
CN [1,1':4',1''-Terphenyl]-4-acetonitrile, 2',3'-difluoro- α -hexyl- α -methyl-4''-(octyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₅H₄₃F₂NO

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:343146

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L63 ANSWER 72 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 181576-81-8 REGISTRY

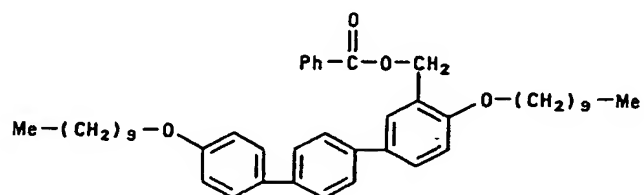
CN [1,1':4',1''-Terphenyl]-3-methanol, 4,4''-bis(decyloxy)-, benzoate (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₄₆H₆₀O₄

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:234997

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REGISTRY FILE SEARCH RESULTS - P177257C

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L63 ANSWER 73 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 181470-09-7 REGISTRY

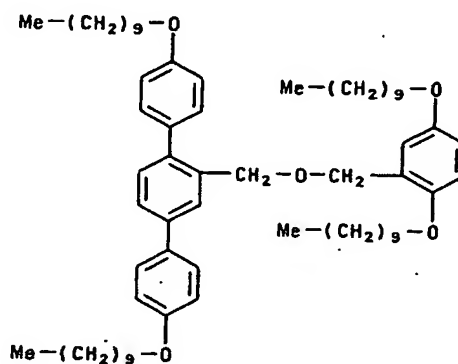
CN 1,1':4',1''-Terphenyl, 2'-[[[2,5-bis(decyloxy)phenyl]methoxy]methyl]-4,4''-bis(decyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₆₆H₁₀₂O₅

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:234980

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REGISTRY FILE SEARCH RESULTS - P177257C

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L63 ANSWER 74 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 181470-04-2 REGISTRY

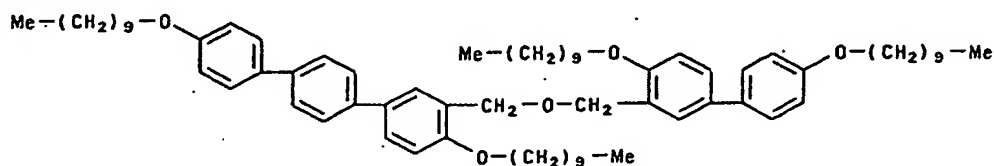
CN 1,1':4',1''-Terphenyl, 3-[[[4,4'-bis(decyloxy)[1,1'-biphenyl]-3-yl]methoxy]methyl]-4,4''-bis(decyloxy)-
(9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₇₂H₁₀₆O₅

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:234980

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P177257C

27 JUN 1997 05:02:53

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L63 ANSWER 76 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 181469-68-1 REGISTRY

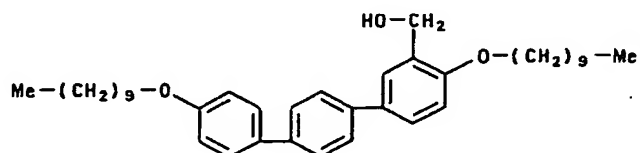
CN [1,1':4',1''-Terphenyl]-3-methanol, 4,4''-bis(decyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₉H₅₆O₃

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:234980

L63 ANSWER 77 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 181469-61-4 REGISTRY

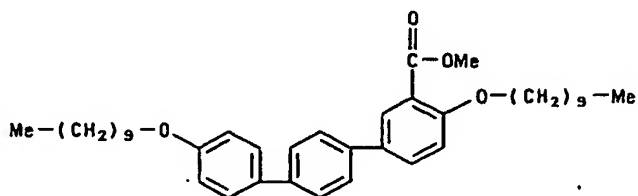
CN [1,1':4',1''-Terphenyl]-3-carboxylic acid, 4,4''-bis(decyloxy)-, methyl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₄₀H₅₆O₄

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:234980

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L63 ANSWER 78 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 181469-46-5 REGISTRY

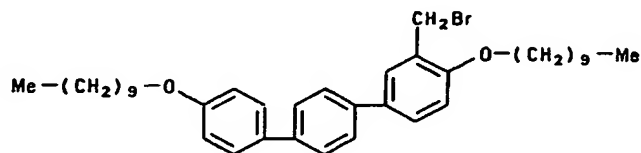
CN 1,1':4',1''-Terphenyl, 3-(bromomethyl)-4,4''-bis(decyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₉H₅₅BrO₂

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:234980

L63 ANSWER 79 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 181469-37-4 REGISTRY

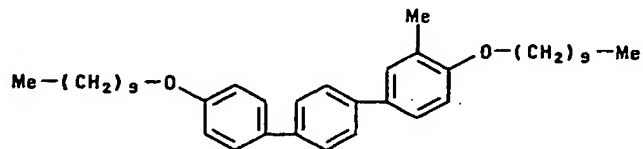
CN 1,1':4',1''-Terphenyl, 4,4''-bis(decyloxy)-3-methyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₉H₅₆O₂

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:234980

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P177257C

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59

L63 ANSWER 75 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 181469-98-7 REGISTRY

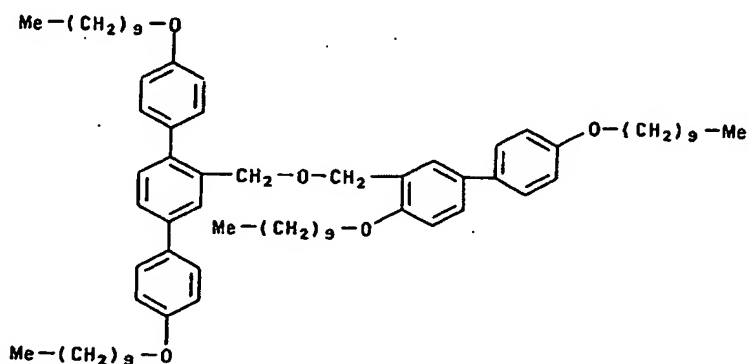
CN 1,1':4',1''-Terphenyl, 2'-[[[4,4'-bis(decyloxy)[1,1'-biphenyl]-3-yl]methoxy]methyl]-4,4''-bis(decyloxy)-
(9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₇₂H₁₀₆O₅

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:234980

STN INTERNATIONAL®

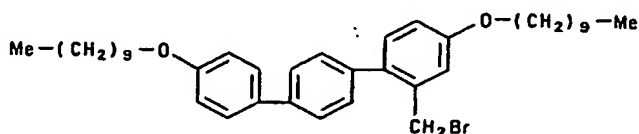
REGISTRY FILE SEARCH RESULTS - P177257C

27 JUN 1997 05:02:53

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62

L63 ANSWER 80 OF 143 REGISTRY COPYRIGHT 1997 ACS
 RN 181469-25-0 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2-(bromomethyl)-4,4''-bis(decyloxy)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₉H₅₅BrO₂
 SR CA
 LC STN Files: CA, CAPLUS



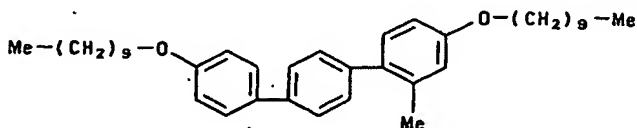
1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:234980

 L63 ANSWER 81 OF 143 REGISTRY COPYRIGHT 1997 ACS
 RN 181469-20-5 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4,4''-bis(decyloxy)-2-methyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₉H₅₆O₂
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:234980

STN INTERNATIONAL®

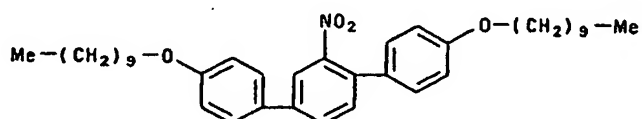
REGISTRY FILE SEARCH RESULTS - P177257C

27 JUN 1997 05:02:53

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81

L63 ANSWER 111 OF 143 REGISTRY COPYRIGHT 1997 ACS
RN 179030-97-8 REGISTRY
CN 1,1':4',1''-Terphenyl, 4,4''-bis(decyloxy)-2'-nitro- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₃₈H₅₃NO₄
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:100811

STN INTERNATIONAL®

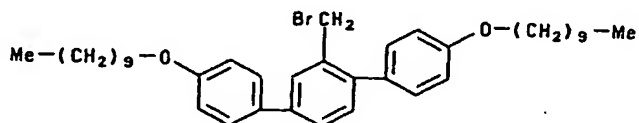
REGISTRY FILE SEARCH RESULTS - P177257C

27 JUN 1997 05:02:53

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83

L63 ANSWER 113 OF 143 REGISTRY COPYRIGHT 1997 ACS
RN 179030-95-6 REGISTRY
CN 1,1':4',1''-Terphenyl, 2'-(bromomethyl)-4,4''-bis(decyloxy)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₃₉H₅₅BrO₂
SR CA
LC STN Files: CA, CAPLUS



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:234980

REFERENCE 2:

125:100811

STN INTERNATIONAL®

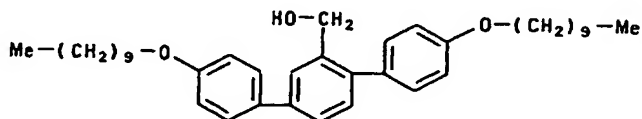
REGISTRY FILE SEARCH RESULTS - P177257C

27 JUN 1997 05:02:53

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84

L63 ANSWER 114 OF 143 REGISTRY COPYRIGHT 1997 ACS
 RN 179030-94-5 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2'-methanol, 4,4''-bis(decyloxy)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₃₉H₅₆O₃
 SR CA
 LC STN Files: CA, CAPLUS



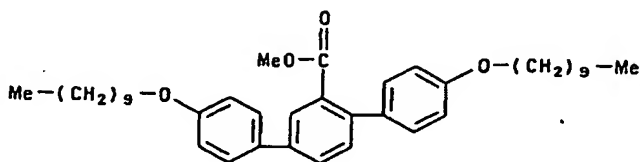
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2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 125:234980

REFERENCE 2:
 125:100811

 L63 ANSWER 115 OF 143 REGISTRY COPYRIGHT 1997 ACS
 RN 179030-93-4 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2'-carboxylic acid, 4,4''-bis(decyloxy)-, methyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₄₀H₅₆O₄
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 125:100811

STN INTERNATIONAL®

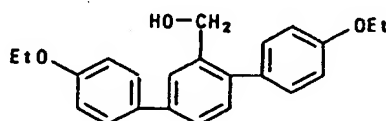
REGISTRY FILE SEARCH RESULTS - P177257C

27 JUN 1997 05:02:53

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85

L63 ANSWER 116 OF 143 REGISTRY COPYRIGHT 1997 ACS
 RN 178989-40-7 REGISTRY
 CN [1,1':4',1''-Terphenyl]-2'-methanol, 4,4''-diethoxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF $C_{23}H_{24}O_3$
 SR CA
 LC STN Files: CA, CAPLUS



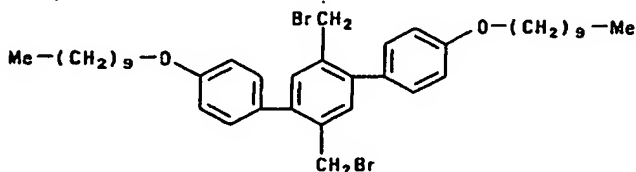
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REFERENCE 1:

125:100815

 L63 ANSWER 117 OF 143 REGISTRY COPYRIGHT 1997 ACS
 RN 178989-36-1 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2',5'-bis(bromomethyl)-4,4''-bis(decyloxy)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF $C_{40}H_{56}Br_2O_2$
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:100815

STN INTERNATIONAL®

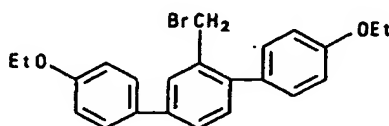
REGISTRY FILE SEARCH RESULTS - P177257C

27 JUN 1997 05:02:53

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86

L63 ANSWER 118 OF 143 REGISTRY COPYRIGHT 1997 ACS
RN 178989-35-0 REGISTRY
CN 1,1':4',1''-Terphenyl, 2'-(bromomethyl)-4,4''-diethoxy- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF $C_{23}H_{23}BrO_2$
SR CA
LC STN Files: CA, CAPLUS



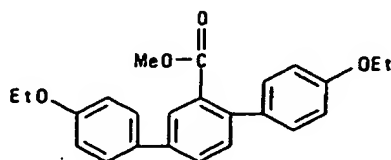
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1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:100815

L63 ANSWER 119 OF 143 REGISTRY COPYRIGHT 1997 ACS
RN 178989-34-9 REGISTRY
CN [1,1':4',1''-Terphenyl]-2'-carboxylic acid, 4,4''-diethoxy-, methyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF $C_{24}H_{24}O_4$
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:100815

STN INTERNATIONAL®

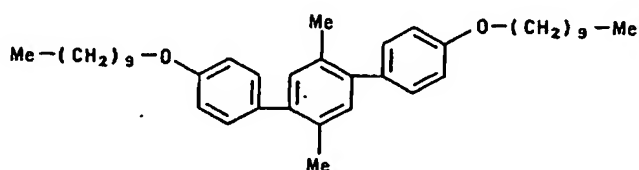
REGISTRY FILE SEARCH RESULTS - P177257C

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87

L63 ANSWER 120 OF 143 REGISTRY COPYRIGHT 1997 ACS
RN 178989-33-8 REGISTRY
CN 1,1':4',1''-Terphenyl, 4,4''-bis(decyloxy)-2',5'-dimethyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₄₀H₅₈O₂
SR CA
LC STN Files: CA, CAPLUS



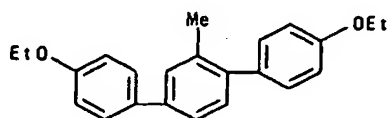
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1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:100815

L63 ANSWER 121 OF 143 REGISTRY COPYRIGHT 1997 ACS
RN 178989-27-0 REGISTRY
CN 1,1':4',1''-Terphenyl, 4,4''-diethoxy-2'-methyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₃H₂₄O₂
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:100815

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - PI77257C

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89

L63 ANSWER 124 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 177193-77-0 REGISTRY

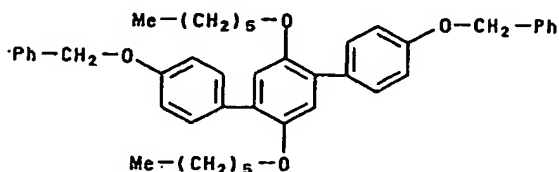
CN 1,1':4',1''-Terphenyl, 2',5'-bis(hexyloxy)-4,4''-bis(phenylmethoxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₄₄H₅₀O₄

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

125:11618

L63 ANSWER 125 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 176797-74-3 REGISTRY

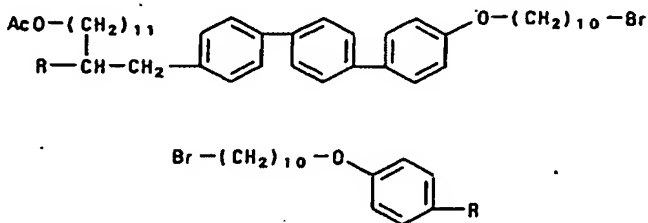
CN [1,1':4',1''-Terphenyl]-4-tridecanol, 4''-[(10-bromodecyl)oxy]-μ-[4-[(10-bromodecyl)oxy]phenyl]-, α-acetate (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₅₉H₈₄Br₂O₄

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:344309

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P177257C

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93

L63 ANSWER 132 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 176789-39-2 REGISTRY

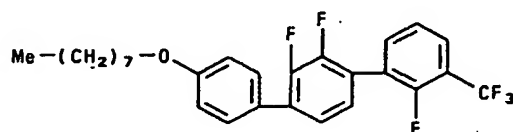
CN 1,1':4',1''-Terphenyl, 2,2',3'-trifluoro-4''-(octyloxy)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₇H₂₆F₆O

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:356400

L63 ANSWER 133 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 176789-38-1 REGISTRY

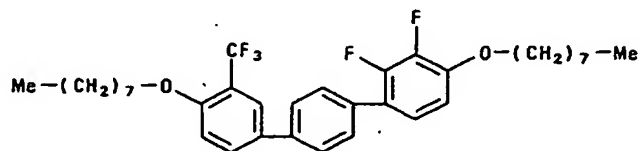
CN 1,1':4',1''-Terphenyl, 2,3-difluoro-4,4''-bis(octyloxy)-3''-(trifluoromethyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₅H₄₃F₅O₂

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:356400

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P177257C

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L63 ANSWER 136 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 176789-33-6 REGISTRY

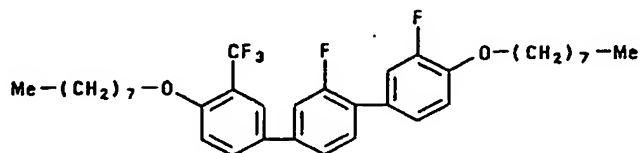
CN 1,1':4',1''-Terphenyl, 2',3-difluoro-4,4''-bis(octyloxy)-3''-(trifluoromethyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₅H₄₃F₅O₂

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

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REFERENCE 1:

124:356400

L63 ANSWER 137 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 176789-32-5 REGISTRY

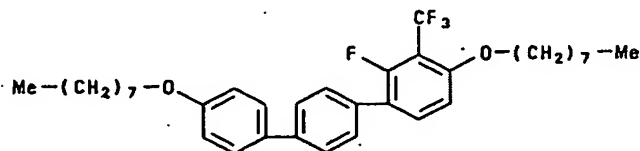
CN 1,1':4',1''-Terphenyl, 2-fluoro-4,4''-bis(octyloxy)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₅H₄₄F₄O₂

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

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STN INTERNATIONAL®

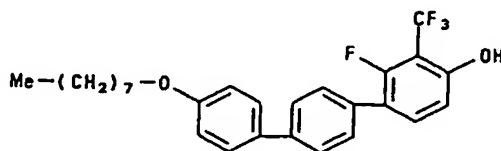
REGISTRY FILE SEARCH RESULTS - P177257C

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96

L63 ANSWER 138 OF 143 REGISTRY COPYRIGHT 1997 ACS
 RN 176789-31-4 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4-ol, 2-fluoro-4''-(octyloxy)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₇H₂₈F₄O₂
 SR CA
 LC STN Files: CA, CAPLUS



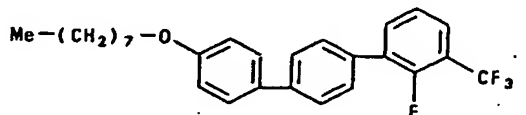
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REFERENCE 1:

124:356400

 L63 ANSWER 139 OF 143 REGISTRY COPYRIGHT 1997 ACS
 RN 176789-30-3 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2-fluoro-4''-(octyloxy)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₇H₂₈F₄O
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:356400

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P177257C

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L63 ANSWER 140 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 176789-29-0 REGISTRY

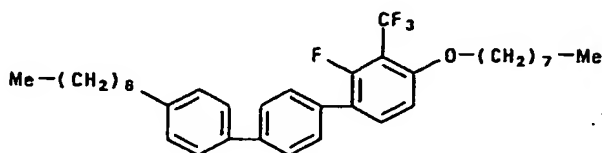
CN 1,1':4',1''-Terphenyl, 2-fluoro-4''-heptyl-4-(octyloxy)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₄H₄₂F₄O

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:356400

L63 ANSWER 141 OF 143 REGISTRY COPYRIGHT 1997 ACS

RN 176789-26-7 REGISTRY

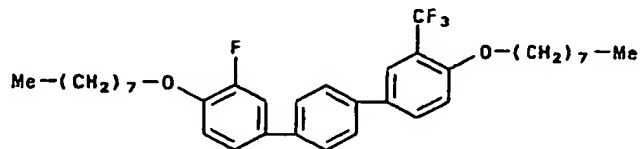
CN 1,1':4',1''-Terphenyl, 3-fluoro-4,4''-bis(octyloxy)-3''-(trifluoromethyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₃₅H₄₄F₄O₂

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:356400

STN INTERNATIONAL®

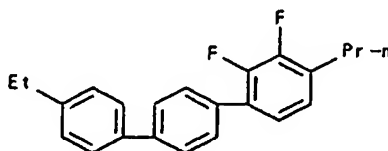
REGISTRY FILE SEARCH RESULTS - P177258C

27 JUN 1997 05:03:42

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21

L67 ANSWER 14 OF 36 REGISTRY COPYRIGHT 1997 ACS
 RN 187465-10-7 REGISTRY
 CN 1,1':4',1''-Terphenyl, 4''-ethyl-2,3-difluoro-4-propyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₃H₂₂F₂
 SR CA
 LC STN Files: CA, CAPLUS

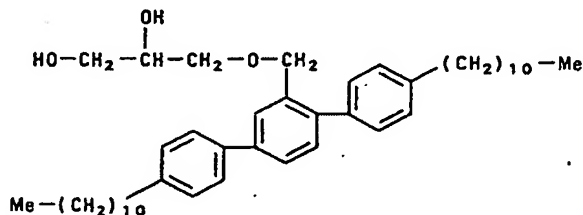


1 REFERENCES IN FILE CA (1967 TO DATE)
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REFERENCE 1:

126:205547

 L67 ANSWER 15 OF 36 REGISTRY COPYRIGHT 1997 ACS
 RN 186905-73-7 REGISTRY
 CN 1,2-Propanediol, 3-[(4,4''-diundecyl[1,1':4',1''-terphenyl]-2'-yl)methoxy]- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 2'-(4,5-Dihydroxy-2-oxapentyl)-4,4''-diundecyl-*p*-terphenyl
 FS 3D CONCORD
 MF C₄₄H₆₆O₃
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
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REFERENCE 1:

126:162617

STN INTERNATIONAL®

REGISTRY FILE SEARCH RESULTS - P177258C

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L67 ANSWER 31 OF 36 REGISTRY COPYRIGHT 1997 ACS

RN 176789-50-7 REGISTRY

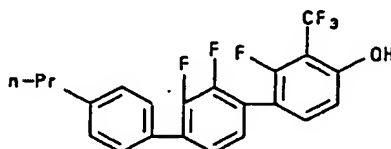
CN [1,1':4',1''-Terphenyl]-4-ol, 2,2',3'-trifluoro-4''-propyl-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₂H₁₆F₆O

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:356400

L67 ANSWER 32 OF 36 REGISTRY COPYRIGHT 1997 ACS

RN 176789-49-4 REGISTRY

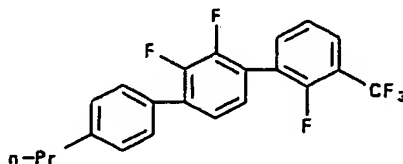
CN 1,1':4',1''-Terphenyl, 2,2',3'-trifluoro-4''-propyl-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C₂₂H₁₆F₆

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

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STN INTERNATIONAL®

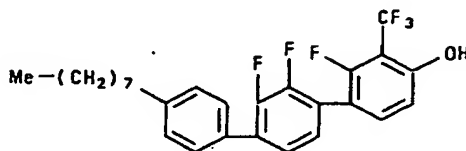
REGISTRY FILE SEARCH RESULTS - P177258C

27 JUN 1997 05:03:42

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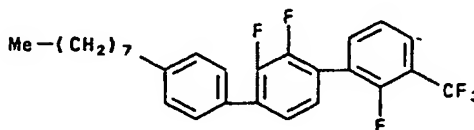
L67 ANSWER 33 OF 36 REGISTRY COPYRIGHT 1997 ACS
 RN 176789-47-2 REGISTRY
 CN [1,1':4',1''-Terphenyl]-4-ol, 2,2',3'-trifluoro-4''-octyl-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₇H₂₆F₆O
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 124:356400

 L67 ANSWER 34 OF 36 REGISTRY COPYRIGHT 1997 ACS
 RN 176789-46-1 REGISTRY
 CN 1,1':4',1''-Terphenyl, 2,2',3'-trifluoro-4''-octyl-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₇H₂₆F₆
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:
 124:356400

STN INTERNATIONAL®

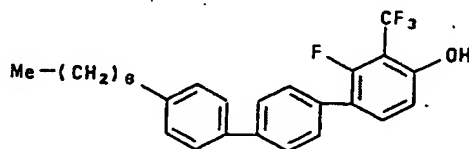
REGISTRY FILE SEARCH RESULTS - P177258C

27 JUN 1997 05:03:42

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L67 ANSWER 35 OF 36 REGISTRY COPYRIGHT 1997 ACS
RN 176789-28-9 REGISTRY
CN [1,1':4',1''-Terphenyl]-4-ol, 2-fluoro-4''-heptyl-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₆H₂₆F₄O
SR CA
LC STN Files: CA, CAPLUS

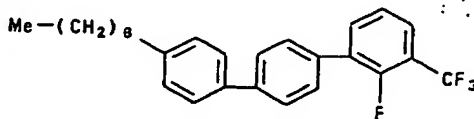


1 REFERENCES IN FILE CA (1967 TO DATE).
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:356400

L67 ANSWER 36 OF 36 REGISTRY COPYRIGHT 1997 ACS
RN 176789-27-8 REGISTRY
CN 1,1':4',1''-Terphenyl, 2-fluoro-4''-heptyl-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C₂₆H₂₆F₄
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1:

124:356400